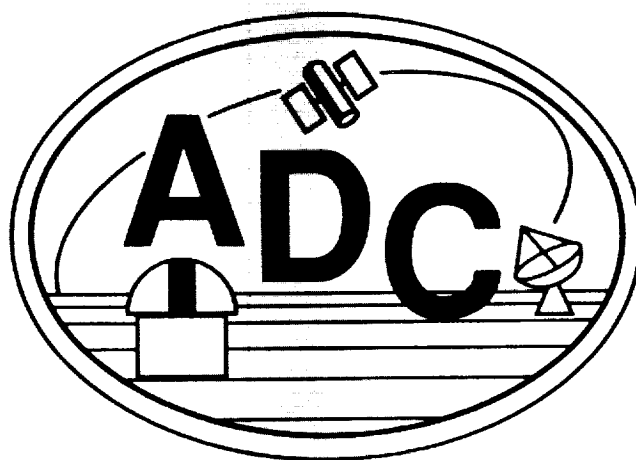


NASA
Reference
Publication
1299, Vol. II

May 1993

Cordoba Durchmusterung

Volume II



(NASA-RP-1299-Vol-2) CORDOBA
DURCHMUSTERUNG, VOLUME 2 (NASA)
422 p

N93-27117

Unclas

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Errata

The series of NASA Reference Publications numbered RP 1297 through 1300 has been printed without the final page of tabular information in each volume. The series consists of the following titles:

Document	Title	Volume	Pg. missing
RP 1297	<i>Bonner Durchmusterung</i>	Volume I	p. 457
		Volume II	p. 447
RP 1298	<i>Bonner Durchmusterung</i> <i>(Southern Durchmusterung)</i>	Volume III	p. 375
RP 1299	<i>Cordoba Durchmusterung</i>	Volume I	p. 446
		Volume II	p. 415
		Volume III	p. 424
		Volume IV	p. 423
RP 1300	<i>Cape Photographic Durchmusterung</i>	Volume I	p. 424
		Volume II	p. 440
		Volume III	p. 401

Please insert these pages in all copies of the series. We regret any inconvenience this has caused.

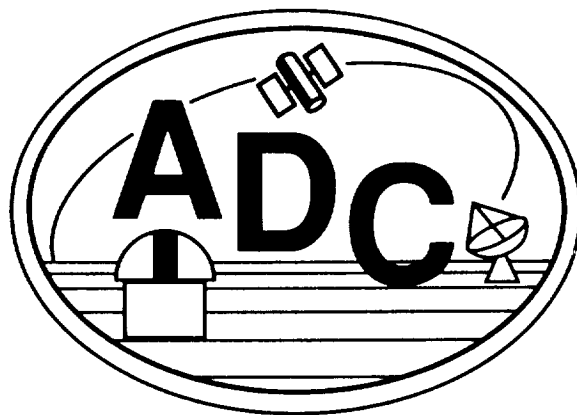
**NASA
Reference
Publication
1299, Vol. II**

1993

Cordoba Durchmusterung

Volume II

*Compiled by
Astronomical Data Center,
National Space Science Data Center
Goddard Space Flight Center
Greenbelt, Maryland*



NASA

National Aeronautics and
Space Administration

Office of Management

Scientific and Technical
Information Program

Cordoba Durchmusterung Volume II

1 Introduction

The "Cordoba Durchmusterung" (CD, Thome 1892-1932) is a visual survey of southern stars in the declination zones -22 to -89 deg, carried out as an extension to the "Bonner Durchmusterung" (BD) catalogs of Argelander (1859-1862) (see also Kuestner 1903) and Schoenfeld (1886). The survey was performed using techniques similar to those used for the BD, i.e., the stars were cataloged by allowing the telescope to drift along the mean declination of each zone and recording the positions and magnitudes of stars crossing the transit line of the field. The goal of the survey was to obtain a position and estimated visual magnitude for every star down to 10.0 magnitude inclusive, but the faint limit was confirmed from comparisons with other catalogs, to be somewhat below 10. The positional uncertainties quoted in the original publications vary from $\pm 0.42s$ and $\pm 0.23'$ for zones -22° to -32 ° and $\pm 0.33s, \pm 0.10'$ for zones -42° to -51°. Errors are not given in the published catalogs south of -51°. A list of all corrections made to the original data as a result of published corrigenda is presented in Section 3. No other corrections or changes have been incorporated into the original data, e.g., from more modern positions and magnitudes or comparison with the "Cape Photographic Durchmusterung" (Gill and Kapteyn 1895-1900). For a more detailed description of how the observations were made and for additional statistics of star counts and distribution within each zone, the source reference should be consulted.

2 Source Reference

Thome, J. M. 1892-1932, Cordoba Durchmusterung, Resultados del Observatorio Nacional Argentino 16 (1892, Part I: -22 to -32 deg), 17 (1894, Part II: -32 to -42 deg), 18 (1900, Part III: -42 to -52 deg), 21 (Part I) (1914, Part IV, -52 to -62 deg), 21 (Part II) (1932, Part V: -62 to -90 deg).

Data are present for all stars in the catalog except a few which have been deleted in the corrigenda; these have been flagged by a "D" in byte 11 of each respective record, but the records and data have been left in the machine version in order not to change the star counts and numerical sequencing.

3 The Catalog

As in the original version, the positions are for the equinox 1875. Each page is headed by two entries giving the DM number and right ascension for the first and last entries on the page, respectively.

4 Corrections Made to Catalog

CD Number	Field	From	To	
-31	1538	RAm	40	41
-31	1539	RAm	40	41
-31	1540	RAm	40	41
-31	1541	RAm	40	41
-31	2521	DEC	17.5	7.5
-31	2732	MAG	9.0	9.7
-31	3136	DEC	30.1	31.5
-31	3781	MAG	6.3	6.9
-31	4269a			Insert: 10.0 11 32.0 3.0.
-31	4466	MAG	9.5	9.0
-31	4467	MAG	9.3	8.3
-31	6796	MAG	9.2	9.7
-31	7158	MAG	9.0	10.0
-31	7848	MAG	9.4	9.6
-31	7850	DEC	35.4	55.4
-31	8532	DEC	24.1	22.1
-31	8978	MAG	9.7	9.1
-31	9340	DEC	37.9	47.9
-31	10048	MAG	9.7	10.0
-31	10459			Delete data: does not exist. "D" after CD number.
-31	11996	MAG	9.1	10.0
-31	12715	MAG	6.7	10.0
-31	12818			Delete data: does not exist. "D" after CD number.
-31	15135	MAG	9.2	8.7
-31	16121	RAAs	4.4	8.4
-31	16250	DEC	20.5	30.5
-31	17207	RAAs	48.8	45.8
-31	17325	RAAs	0.7	3.7
-31	17327			Delete data: does not exist. "D" after CD number.
-31	17751	RAAs	32.2	33.2
-32	5302a			Insert: 9.7 21 38.0 48.0.
-32	9445a			Insert: 9.0 26 39.1 1.5.
-33	563	MAG	9.9	9.6
-33	4526	RAm	1	0
-33	4526	RAAs	0.6	57.6
-33	12057	MAG	19.0	10.0

CD Number	Field	From	To		
-33	13828	DEC	44.8	48.4	
-33	14654	RAs	44.2	51.2	Puts out of order with 14655-56.
-33	14654	MAG	9.0	9.7	
-33	14665	DEC	41.2	41.6	
-33	14666	DEC	41.6	41.2	
-34	1904	DEC	24.0	25.0	
-34	2836	MAG	7.9	9.9	
-34	3471	MAG	9.7	9.0	
-34	3610	MAG	9.3	8.2	
-34	3611	MAG	8.3	8.0	
-34	4401	RAs	39.3	41.8	Error in Corrigenda: says 4400.
-34	5389	MAG	9.0	9.9	
-34	6285	MAG	9.0	9.9	
-34	7832	MAG	9.6	9.5	
-34	9053	MAG	8.9	9.8	
-34	13062	DEC	6.2	2.6	
-34	14095	MAG	9.7	9.0	
-34	14475	RAs	52.3	48.2	Error in Corrigenda: says 14476.
-34	14685	MAG	9.0	10.0	
-34	14821	DEC	21.3	11.3	
-35	806	RAs	40.8	49.0	
-35	1155	MAG	9.0	10.0	
-35	2805	MAG	9.7	9.3	
-35	2811	MAG	9.9	9.5	
-35	2812	MAG	9.9	9.3	Error in Corrigenda: says from 8.9 to 9.3.
-35	3751	DEC	2.0	12.0	
-35	6247	MAG	9.0	9.9	
-35	6922				Delete data: does not exist. "D" after CD number.
-35	7886	MAG	9.0	10.0	
-35	7988	DEC	3.5	8.5	
-35	8119				Insert: 9.5 33 55.0 53.0.
-35	8478	RAs	15.8	18.8	
-35	8485	DEC	47.4	37.4	
-35	8487	MAG	9.3	10.0	Error in Corrigenda: says 17.4 to 37.4 (CPD checked)
-35	10191	RAs	47.5	48.5	
-35	13927	MAG	9.7	9.8	
-35	13928	MAG	9.8	9.7	

CD Number	Field	From	To
-36	251	RAm	39
-36	252	RAm	39
-36	253	RAm	39
-36	254	RAm	39
-36	762	RAm	54
-36	763	RAm	54
-36	764	RAm	55
-36	3391	DEC	56.2
-36	3391	RA _s	59.3
-36	3425	DEC	0.2
-36	3426	DEC	1.7
-36	4506	MAG	9.8
-36	4774	MAG	9.0
-36	6426	MAG	3.5
-36	10133	MAG	9.0
-36	11341	MAG	9.1
-36	12684	RA _s	45.8
-36	14513	MAG	9.2
-36	15579	MAG	9.0
-37	6249	DEC	38.9
-38	7292	DEC	34.8
-39	1665	RA _s	52.8
-39	1784	RA _s	30.9

5 Acknowledgments

This immense project was successfully completed through the efforts of many people, without whose help the finished catalog would not now or possibly ever have reached fruition. Although the work was initiated and supervised by Jaylee M. Mead, Theresa A. Nagy and Wayne H. Warren, Jr., the punching could never have been begun and the project completed without the support and encouragement of the NSSDC Director James I. Vette. The keypunching was done at NSSDC by Beth Alexander, Carol Bergstrom and Margy Goodwin, while the monitoring software for the data transfer was written by Frank Barnes with contributions by Eugene Scarzafava, and data migration to tape was done by Charleen Perry with assistance and supervision by Ralph Post. Proofreading of individual zones was contributed by Scott Birney (Wellesley College), Richard Dietz (University of Northern Colorado), Mati Morel (Rankin Park, NSW, Australia), Theresa Nagy (ADC), Sidney Parsons (Space Telescope Science Institute), William Stein (U. S. Naval Surface Weapons Laboratory, Dahlgren, VA), George Wolf (Southwest Missouri State University), and Wayne Warren, Jr. Additional zones not returned

by other volunteers were proofread at the ADC by summer students Paula Feldman and Kimberly Kniffen, who also assisted greatly with error checking, recording, and data correction. Checking and recording were also done at the ADC by Rajendra Nigam, Charleen Perry and Wayne Warren. The hard copy version was prepared by Nancy G. Roman. The material in this introduction is taken from the document prepared for the machine readable copy by Wayne H. Warren, Jr.

6 References

- Argelander, F. 1859-1862, Bonner Durchmusterung des Nordlichen Himmels, Erste bis dritte sektion, Astronomischen Beobachtungen auf der Sternwarte de Koniglichen Rhein. Friedrich Wilhelm Universitats zu Bonn, Bands 3-5.
- Gill, D. and Kapteyn, J. C. 1895-1900, Cape Photographic Durchmusterung, Ann. Cape Obs. 3 (1895, Part I: zones -18 to -37 deg); 4 (1897, Part II: zones -38 to -52 deg); 5 (1900, Part III: zones -53 to -89 deg).
- Kuestner, F. 1903, Bonner Durchmusterung des Nordlichen Himmels, zweite berichtigte Auflage, Bonn Universitats Sternwarte (Bonn: A. Marcus und E. Weber's Verlag).
- Schoenfeld, E. 1886, Bonner Sternverzeichniss, Vierte Sektion, Astronomische Beobachtungen auf der Sternwarte der Koniglichen Rheinischen Friedrich Wilhelms Universitat zu Bonn 8, Part IV (Bonn: Adolph Marcus).
- Thome, J. M. 1892-1932, Cordoba Durchmusterung, Resultados del Observatorio Nacional Argentino 16 (1892, Part I: -22 to -32 deg), 17 (1894, Part II: -32 to -42 deg), 18 (1900, Part III: -42 to -52 deg), 21 (Part I) (1914, Part IV, -52 to -62 deg), 21 (Part II) (1932, Part V: -62 to -90 deg).

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-31 360 0h50m

-31 361 0h50m

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-31 720 1h39m

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-31 721 1h39m

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-31 1440 3h27m

-31 1441 3h27m

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-31 1800 4h15m

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-31 1801 4h15m

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-31 2880 5h53m

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-31 5399 7h56m

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8671	8.7	105215.4	-3107.1	8761	9.6	110013.6	-3126.5	8851	10.0	110498.5	-3130.6	8941	9.7	111514.6	-3119.2
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-3112960 16h24m

-3113319 16h45m

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15760 9.6 182935.8 -3102.1
15761 9.6 182948.4 -3127.7
15762 10.0 182954.5 -3134.6
15763 9.3 182956.0 -3151.8
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15765 10.0 183003.8 -3106.8
15766 9.9 183003.8 -3111.3
15767 10.0 183005.0 -3102.4
15768 9.7 183006.4 -3145.4
15769 9.7 183009.6 -3137.3

15770 10.0 183011.0 -3129.4
15771 9.8 183013.0 -3122.3
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15803 10.0 183129.7 -3127.3
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15808 10.0 183140.4 -3114.9
15809 9.6 183147.9 -3101.5

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15811 10.0 183153.1 -3110.3
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15813 10.0 183159.4 -3142.4
15814 10.0 183200.3 -3103.0
15815 8.5 183204.5 -3121.3
15816 9.9 183206.8 -3159.4
15817 10.0 183211.8 -3128.8
15818 9.7 183216.1 -3110.2
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15820 9.6 183224.2 -3131.4
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15823 10.0 183237.1 -3117.9
15824 8.0 183240.7 -3101.5
15825 10.0 183242.0 -3146.5
15826 9.4 183242.3 -3125.1
15827 9.6 183248.1 -3159.4
15828 9.7 183254.3 -3157.8
15829 9.7 183257.8 -3140.0

15830 9.8 183300.3 -3124.8
15831 9.7 183302.9 -3131.4
15832 8.0 183304.0 -3110.7
15833 9.7 183306.9 -3102.1
15834 10.0 183307.3 -3113.1
15835 9.9 183311.4 -3154.4
15836 9.2 183313.5 -3133.4
15837 10.0 183313.6 -3119.4
15838 9.5 183317.8 -3143.8
15839 10.0 183320.1 -3137.4

15840	10.0	183323.5	-3109.9	15930	9.3	183708.6	-3151.5	16020	10.0	184123.0	-3103.8	16110	8.6	184636.6	-3120.8
15841	10.0	183332.2	-3121.9	15931	9.7	183708.7	-3133.5	16021	9.9	184125.0	-3139.6	16111	8.3	184637.1	-3116.8
15842	10.0	183336.1	-3135.6	15932	10.0	183712.0	-3122.6	16022	10.0	184126.3	-3112.0	16112	10.0	184637.2	-3149.2
15843	9.5	183337.8	-3133.2	15933	9.9	183714.2	-3100.0	16023	9.6	184128.1	-3150.4	16113	10.0	184639.3	-3145.1
15844	9.0	183339.4	-3150.0	15934	10.0	183715.7	-3113.0	16024	9.4	184129.3	-3101.0	16114	9.0	184639.7	-3122.4
15845	9.8	183340.3	-3113.6	15935	9.1	183725.1	-3145.9	16025	9.7	184129.6	-3129.2	16115	10.0	184645.7	-3132.3
15846	9.5	183341.9	-3102.1	15936	9.2	183733.4	-3103.9	16026	9.0	184139.4	-3140.0	16116	9.9	184648.8	-3122.8
15847	9.7	183342.4	-3105.8	15937	9.7	183734.1	-3149.6	16027	9.5	184141.0	-3139.1	16117	9.7	184650.2	-3110.7
15848	8.1	183343.2	-3116.6	15938	10.0	183734.7	-3115.6	16028	9.7	184148.1	-3139.3	16118	10.0	184652.8	-3145.5
15849	7.5	183352.2	-3135.2	15939	9.3	183736.7	-3109.6	16029	9.5	184149.5	-3129.3	16119	10.0	184655.5	-3147.0
15850	9.7	183353.9	-3154.0	15940	10.0	183748.6	-3133.2	16030	9.3	184156.0	-3141.1	16120	9.0	184700.1	-3130.2
15851	10.0	183356.4	-3109.0	15941	9.5	183751.8	-3143.0	16031	10.0	184207.2	-3136.7	16121	9.3	184708.4	-3128.8
15852	10.0	183358.0	-3106.0	15942	10.0	183752.0	-3126.8	16032	10.0	184208.4	-3109.7	16122	9.8	184704.4	-3105.9
15853	9.7	183358.0	-3117.8	15943	10.0	183756.9	-3131.6	16033	8.5	184209.1	-3116.8	16123	9.9	184706.4	-3135.5
15854	10.0	183400.3	-3119.6	15944	9.9	183800.3	-3101.1	16034	9.9	184210.0	-3101.9	16124	9.7	184706.9	-3110.4
15855	9.9	183400.4	-3131.1	15945	9.8	183802.1	-3102.0	16035	10.0	184216.0	-3110.2	16125	10.0	184709.6	-3126.4
15856	10.0	183407.2	-3111.2	15946	9.3	183803.8	-3120.3	16036	10.0	184218.6	-3121.3	16126	10.0	184713.0	-3120.8
15857	10.0	183407.9	-3140.4	15947	9.9	183804.5	-3100.7	16037	9.9	184226.0	-3135.7	16127	10.0	184715.9	-3133.4
15858	10.0	183410.4	-3125.8	15948	9.8	183806.9	-3103.4	16038	9.9	184227.8	-3108.4	16128	9.7	184718.3	-3112.1
15859	9.8	183410.6	-3117.0	15949	9.8	183808.0	-3148.0	16039	10.0	184233.7	-3116.8	16129	10.0	184720.3	-3115.8
15860	9.7	183417.6	-3105.0	15950	10.0	183811.9	-3122.8	16040	10.0	184235.8	-3103.1	16130	9.3	184724.3	-3122.8
15861	9.9	183418.9	-3144.6	15951	9.0	183813.8	-3115.8	16041	10.0	184236.8	-3155.3	16131	10.0	184725.6	-3119.4
15862	9.9	183421.5	-3128.2	15952	10.0	183818.3	-3143.6	16042	10.0	184237.0	-3149.1	16132	9.7	184729.4	-3108.1
15863	9.4	183423.6	-3141.1	15953	9.6	183820.0	-3133.7	16043	9.7	184237.9	-3147.6	16133	10.0	184732.6	-3126.4
15864	10.0	183424.7	-3154.1	15954	9.2	183822.5	-3128.8	16044	9.6	184239.6	-3143.6	16134	10.0	184737.8	-3110.4
15865	10.0	183425.1	-3155.6	15955	10.0	183824.6	-3111.8	16045	9.6	184240.4	-3103.0	16135	10.0	184738.7	-3126.0
15866	10.0	183430.4	-3105.0	15956	9.9	183825.1	-3107.4	16046	10.0	184243.6	-3146.6	16136	9.7	184742.8	-3148.8
15867	9.2	183432.9	-3111.2	15957	10.0	183827.2	-3107.8	16047	10.0	184249.3	-3132.2	16137	9.9	184743.2	-3103.4
15868	10.0	183434.1	-3128.2	15958	10.0	183828.5	-3121.8	16048	9.7	184251.3	-3139.4	16138	10.0	184743.4	-3159.5
15869	9.8	183438.6	-3111.6	15959	10.0	183829.9	-3120.9	16049	10.0	184252.6	-3138.6	16139	10.0	184744.2	-3151.0
15870	9.6	183440.9	-3104.9	15960	9.3	183830.3	-3103.0	16050	7.5	184255.3	-3106.4	16140	9.9	184746.1	-3101.2
15871	9.7	183442.3	-3150.5	15961	10.0	183832.4	-3135.0	16051	10.0	184257.6	-3140.2	16141	9.9	184753.9	-3104.1
15872	10.0	183443.5	-3115.7	15962	9.6	183837.5	-3104.1	16052	9.9	184300.6	-3104.6	16142	9.5	184756.4	-3134.0
15873	9.6	183447.1	-3118.9	15963	9.9	183842.1	-3121.8	16053	9.5	184301.7	-3150.1	16143	10.0	184757.4	-3143.5
15874	10.0	183449.6	-3117.2	15964	10.0	183844.2	-3110.8	16054	9.9	184303.0	-3127.3	16144	10.0	184759.6	-3131.9
15875	9.8	183450.0	-3110.0	15965	10.0	183844.3	-3143.1	16055	9.5	184306.0	-3132.0	16145	10.0	184801.9	-3104.7
15876	8.9	183456.8	-3158.0	15966	9.7	183845.8	-3148.6	16056	10.0	184306.2	-3133.4	16146	9.6	184802.2	-3125.2
15877	10.0	183459.4	-3102.0	15967	8.3	183852.6	-3139.5	16057	10.0	184311.6	-3102.7	16147	10.0	184803.0	-3152.0
15878	10.0	183501.0	-3137.0	15968	10.0	183853.0	-3100.8	16058	9.7	184318.1	-3141.1	16148	10.0	184805.1	-3131.6
15879	10.0	183501.6	-3136.8	15969	9.7	183854.3	-3137.1	16059	10.0	184319.9	-3117.8	16149	10.0	184808.6	-3134.4
15880	10.0	183501.6	-3139.5	15970	10.0	183857.4	-3131.6	16060	10.0	184321.5	-3102.3	16150	10.0	184816.6	-3109.0
15881	9.9	183503.8	-3113.7	15971	9.7	183859.0	-3124.2	16061	10.0	184325.0	-3137.1	16151	10.0	184817.7	-3103.2
15882	9.9	183505.8	-3122.7	15972	10.0	183904.4	-3126.2	16062	10.0	184325.7	-3127.3	16152	6.9	184822.4	-3151.0
15883	8.3	183511.1	-3145.0	15973	7.5	183906.1	-3152.0	16063	9.7	184328.0	-3129.9	16153	10.0	184822.9	-3128.8
15884	9.7	183512.3	-3120.3	15974	10.0	183906.2	-3105.6	16064	8.5	184329.4	-3101.0	16154	10.0	184824.6	-3123.4
15885	10.0	183513.7	-3130.5	15975	10.0	183910.2	-3109.4	16065	9.3	184331.4	-3129.9	16155	8.5	184828.1	-3103.1
15886	10.0	183517.6	-3128.8	15976	9.8	183912.2	-3128.1	16066	7.5	184345.5	-3125.3	16156	10.0	184831.3	-3111.1
15887	10.0	183518.5	-3107.7	15977	9.9	183914.5	-3116.2	16067	9.6	184350.0	-3101.0	16157	9.5	184831.4	-3155.5
15888	9.9	183521.0	-3138.1	15978	8.8	183916.0	-3140.6	16068	10.0	184408.4	-3128.3	16158	10.0	184837.3	-3159.0
15889	9.7	183521.2	-3154.0	15979	10.0	183924.6	-3115.8	16069	10.0	184418.1	-3151.1	16159	10.0	184838.4	-3143.0
15890	9.8	183523.8	-3109.0	15980	9.9	183925.9	-3124.2	16070	9.9	184419.4	-3104.0	16160	9.0	184848.6	-3107.1
15891	9.9	183532.6	-3149.5	15981	9.9	183929.2	-3141.0	16071	8.4	184422.7	-3108.0	16161	10.0	184848.7	-3111.8
15892	9.6	183539.3	-3128.6	15982	10.0	183938.0	-3124.2	16072	9.2	184425.0	-3102.0	16162	10.0	184848.4	-3101.4
15893	9.9	183541.0	-3107.9	15983	9.9	183942.4	-3137.4	16073	9.3	184427.4	-3149.1	16163	10.0	184853.9	-3121.9
15894	10.0	183542.4	-3121.2	15984	10.0	183944.2	-3102.2	16074	9.9	184428.1	-3122.8	16164	10.0	184855.2	-3102.7
15895	9.9	183546.0	-3115.6	15985	9.7	183949.3	-3126.8	16075	8.9	184431.6	-3152.8	16165	10.0	184857.8	-3158.5
15896	9.7	183546.4	-3151.5	15986	9.9	183949.9	-3101.3	16076	10.0	184431.9	-3157.1	16166	9.9	184858.8	-3117.9
15897	9.9	183550.4	-3135.6	15987	9.5	183951.2	-3115.4	16077	9.3	184438.2	-3107.0	16167	10.0	184900.0	-3123.9
15898	10.0	183555.1	-3141.0	15988	10.0	183952.2	-3139.0	16078	9.9	184442.2	-3117.8	16168	9.7	184906.9	-3155.8
15899	9.3	183555.3	-3151.0	15989	9.7	183954.0	-3135.3	16079	9.3	184444.8	-3114.3	16169	9.7	184912.0	-3138.6
15900	9.9	183555.6	-3148.5	15990	10.0	183957.5	-3117.3	16080	10.0	184445.2	-3100.3	16170	9.9	184914.2	-3153.2
15901	9.4	183557.5	-3124.9	15991	9.6	184003.9	-3157.8	16081	9.9	184446.3	-3124.3	16171	10.0	184916.3	-3102.1
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15903	10.0	183601.7	-3121.6	15993	9.7	184009.1	-3149.5	16083	9.6	184453.4	-3120.8	16173	10.0	184917.8	-3138.0
15904	9.7	183602.8	-3151.5	15994	10.0	184013.7	-3113.2	16084	9.2	184456.0	-3130.0	16174	10.0	184921.1	-3120.9
15905	10.0	183604.0	-3132.8	15995	10.0	184015.1	-3134.8	16085	10.0	184502.0	-3133.0	16175	10.0	184923.3	-3129.5
15906	9.9	183605.0	-3116.6	15996	9.8	184023.3	-3133.0	16086	9.9	184502.5	-3135.6	16176	10.0	184923.4	-3121.9
15907	8.7	183611.3	-3130.2	15997	10.0	184024.1	-3117.2	16087	9.8	184509.2	-3130.2	16177	9.9	184925.1	-3114.4
15908	10.0	183616.0	-3110.6	15998	10.0	184024.3	-3158.0	16088	8.8	184512.4	-3126.8	16178	9.7	184926.2	-3148.5
15909	9.9	183622.1	-3158.0	15999	9.9	184028.8	-3126.2	16089	10.0	184518.1	-3118.4	16179	9.9	184927.7	-3107.8
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-3116200 19h10m

-3116559 19h10m

16200 10.0 185064.5 -3109.4	16290 9.9 185539.2 -3109.1	16380 9.8 190028.2 -3126.5	16470 8.6 190546.0 -3157.6
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-3116919 19h31m

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-3118000 20h53m

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1868 9.5 42926.6 -3216.2
1869 9.6 42929.4 -3250.6
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1889 9.5 43152.6 -3205.8
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1902 10.0 43247.0 -3209.8
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1925 10.0 43531.5 -3209.4
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1927 10.0 43546.4 -3226.4
1928 10.0 43548.5 -3230.9
1929 9.6 43552.8 -3204.1
1930 9.9 43605.8 -3229.9

1931 9.8 43606.1 -3236.8
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1933 9.7 43625.1 -3258.3
1934 8.7 43701.4 -3249.5
1935 9.7 43719.2 -3251.8
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1938 10.0 43722.8 -3258.8
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1945 9.4 43836.2 -3201.1
1946 10.0 43839.1 -3209.7
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1950 9.5 43859.4 -3221.4

1951 10.0 43906.0 -3216.7
1952 9.6 43913.3 -3208.1
1953 9.6 43933.0 -3252.2
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1955 10.0 43947.4 -3200.4
1956 9.7 43950.9 -3202.1
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1958 10.0 43956.1 -3231.9
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1964 10.0 44039.4 -3229.4
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1966 10.0 44042.0 -3247.8
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1968 9.9 44048.9 -3209.1
1969 9.7 44056.3 -3233.5
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1972 9.6 44156.4 -3257.3
1973 10.0 44158.0 -3243.2
1974 9.5 44200.4 -3219.9
1975 9.9 44220.5 -3230.9
1976 9.4 44229.3 -3209.1
1977 9.9 44231.7 -3231.9
1978 9.8 44235.6 -3204.7
1979 10.0 44236.6 -3222.0
1980 9.3 44242.5 -3207.7

1981 10.0 44245.7 -3225.9
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1986 10.0 44306.8 -3240.4
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1997 9.9 44417.3 -3200.4
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1999 9.7 44426.6 -3246.8
2000 10.0 44432.3 -3227.3

-32 2000 4h44m

-32 2001 4h44m

2001	9.7	44440.5	-3206.7	2091	10.0	45601.6	-3201.9	2181	10.0	50456.2	-3224.7	2271	9.7	51502.9	-3241.4
2002	9.5	44443.6	-3209.0	2092	9.3	45607.1	-3203.6	2182	9.9	50520.7	-3229.7	2272	9.6	51506.4	-3203.0
2003	10.0	44457.2	-3231.3	2093	9.5	45607.7	-3227.6	2183	10.0	50526.7	-3233.5	2273	10.0	51514.5	-3221.6
2004	10.0	44458.6	-3231.7	2094	10.0	45627.8	-3239.2	2184	10.0	50531.2	-3226.5	2274	9.8	51528.9	-3213.3
2005	10.0	44500.4	-3220.9	2095	10.0	45638.2	-3217.5	2185	10.0	50532.0	-3249.2	2275	9.6	51539.5	-3249.7
2006	10.0	44509.6	-3210.0	2096	9.5	45645.0	-3232.2	2186	10.0	50537.0	-3218.2	2276	8.3	51543.2	-3245.1
2007	10.0	44512.9	-3259.8	2097	9.6	45654.1	-3213.5	2187	10.0	50538.9	-3220.2	2277	10.0	51546.7	-3221.6
2008	9.7	44518.1	-3233.8	2098	10.0	45659.0	-3243.9	2188	8.0	50546.8	-3213.1	2278	9.9	51608.5	-3216.0
2009	10.2	44520.0	-3216.3	2099	10.0	45706.3	-3206.2	2189	10.0	50556.2	-3221.2	2279	10.0	51608.6	-3243.4
2010	9.8	44530.8	-3234.7	2100	10.0	45713.4	-3250.7	2190	10.0	50602.9	-3249.2	2280	10.0	51614.8	-3255.7
2011	10.0	44532.9	-3236.1	2101	9.7	45716.1	-3245.9	2191	9.4	50603.9	-3216.4	2281	9.1	51614.8	-3202.5
2012	9.9	44605.0	-3205.3	2102	8.9	45727.5	-3219.7	2192	8.7	50605.9	-3223.2	2282	9.3	51626.4	-3238.4
2013	10.0	44605.0	-3239.1	2103	9.7	45728.8	-3226.2	2193	8.0	50605.9	-3259.0	2283	9.5	51639.9	-3234.7
2014	10.0	44610.3	-3247.7	2104	9.9	45731.1	-3259.7	2194	8.5	50620.0	-3246.5	2284	10.0	51645.0	-3204.0
2015	9.9	44618.5	-3211.3	2105	9.4	45731.4	-3206.5	2195	9.7	50626.5	-3230.4	2285	10.0	51645.1	-3224.1
2016	10.0	44618.7	-3245.0	2106	9.6	45735.6	-3228.7	2196	10.0	50636.1	-3210.1	2286	9.3	51701.5	-3247.4
2017	10.0	44622.3	-3214.0	2107	9.7	45738.7	-3247.9	2197	8.3	50640.7	-3204.4	2287	10.0	51707.9	-3215.0
2018	9.3	44625.6	-3233.1	2108	9.9	45803.1	-3201.2	2198	10.0	50656.1	-3209.9	2288	9.6	51712.6	-3253.9
2019	8.7	44633.9	-3211.0	2109	9.3	45804.0	-3233.2	2199	10.0	50657.7	-3251.2	2289	10.0	51716.3	-3233.4
2020	9.6	44639.0	-3257.2	2110	10.0	45804.7	-3200.0	2200	10.0	50700.1	-3243.2	2290	9.6	51716.7	-3237.4
2021	9.6	44641.2	-3245.0	2111	9.7	45810.1	-3209.2	2201	8.5	50703.5	-3229.7	2291	10.0	51716.9	-3255.4
2022	9.0	44701.3	-3226.9	2112	9.0	45812.2	-3212.9	2202	10.0	50708.8	-3214.7	2292	10.0	51717.4	-3216.4
2023	10.0	44726.3	-3258.2	2113	10.0	45815.6	-3216.2	2203	10.0	50711.0	-3223.7	2293	9.3	51720.4	-3200.6
2024	9.9	44736.0	-3258.7	2114	9.6	45817.1	-3226.2	2204	10.0	50721.0	-3228.7	2294	9.5	51725.2	-3202.0
2025	10.0	44739.8	-3236.3	2115	9.6	45818.3	-3246.3	2205	10.0	50726.8	-3206.4	2295	9.9	51727.3	-3215.0
2026	9.2	44759.6	-3235.2	2116	9.5	45821.1	-3248.3	2206	9.7	50727.4	-3247.2	2296	7.5	51732.0	-3239.7
2027	10.0	44807.1	-3251.2	2117	9.6	45824.6	-3203.9	2207	10.0	50728.5	-3249.2	2297	9.5	51736.5	-3224.1
2028	10.0	44808.4	-3201.3	2118	9.8	45829.6	-3213.9	2208	10.0	50730.5	-3204.1	2298	9.4	51743.0	-3228.6
2029	10.0	44810.0	-3210.7	2119	9.6	45840.2	-3231.7	2209	9.7	50744.1	-3221.7	2299	10.0	51751.9	-3205.2
2030	10.0	44818.1	-3244.4	2120	10.0	45844.1	-3238.2	2210	9.3	50807.5	-3207.4	2300	10.0	51755.0	-3226.1
2031	9.0	44823.6	-3238.6	2121	10.0	45847.7	-3242.6	2211	9.7	50817.3	-3228.1	2301	9.6	51800.3	-3227.6
2032	9.7	44846.6	-3252.0	2122	10.0	45859.6	-3209.7	2212	10.0	50824.6	-3205.1	2302	10.0	51814.6	-3237.6
2033	9.8	44854.4	-3205.0	2123	9.3	45901.8	-3208.9	2213	7.7	50851.4	-3203.4	2303	8.8	51819.4	-3247.4
2034	9.0	44856.6	-3238.9	2124	9.7	45910.8	-3247.6	2214	7.3	50855.9	-3213.4	2304	9.3	51824.7	-3210.0
2035	9.7	44901.6	-3206.7	2125	10.0	45912.0	-3221.7	2215	9.6	50859.7	-3234.8	2305	10.0	51828.6	-3250.6
2036	10.0	44918.4	-3235.3	2126	9.3	45917.4	-3206.9	2216	9.8	50901.3	-3233.1	2306	10.0	51834.7	-3204.0
2037	8.7	44919.2	-3212.7	2127	9.7	45920.6	-3223.2	2217	10.0	50902.3	-3225.1	2307	10.0	51836.7	-3220.6
2038	9.6	44922.1	-3207.6	2128	10.0	45922.7	-3207.8	2218	9.9	50915.4	-3229.1	2308	9.4	51836.8	-3205.3
2039	10.0	44928.7	-3252.9	2129	9.0	45949.5	-3215.5	2219	9.4	50919.5	-3210.7	2309	9.9	51836.8	-3219.6
2040	10.0	44952.3	-3244.1	2130	10.0	45949.5	-3228.7	2220	9.8	50920.7	-3214.7	2310	10.0	51854.3	-3234.7
2041	9.5	44959.8	-3243.5	2131	9.5	45950.8	-3253.6	2221	10.0	50923.3	-3243.8	2311	9.3	51859.2	-3203.3
2042	10.0	45006.0	-3212.0	2132	10.0	45952.1	-3254.6	2222	9.9	50938.3	-3226.7	2312	9.0	51900.9	-3233.4
2043	9.5	45008.6	-3227.3	2133	10.0	50017.7	-3257.6	2223	9.0	50940.2	-3257.0	2313	8.0	51911.1	-3216.3
2044	10.0	45048.6	-3237.2	2134	10.0	50026.6	-3228.8	2224	10.0	50941.2	-3254.6	2314	10.0	51914.0	-3213.1
2045	9.9	45053.5	-3207.3	2135	9.2	50039.2	-3252.6	2225	9.6	50952.6	-3249.1	2315	10.0	51914.3	-3243.1
2046	10.0	45116.6	-3240.3	2136	10.0	50051.0	-3240.7	2226	10.0	51002.6	-3242.7	2316	9.4	51920.0	-3209.6
2047	10.0	45136.2	-3202.3	2137	9.6	50053.6	-3211.8	2227	9.6	51010.6	-3206.4	2317	9.8	51920.9	-3203.3
2048	8.9	45149.4	-3245.5	2138	8.9	50104.8	-3246.6	2228	10.0	51017.6	-3220.1	2318	10.0	51927.7	-3239.1
2049	10.0	45152.1	-3253.4	2139	9.3	50106.0	-3221.2	2229	9.7	51019.2	-3258.0	2319	10.0	51953.9	-3239.0
2050	10.0	45152.8	-3218.8	2140	10.0	50112.6	-3223.3	2230	9.6	51035.7	-3249.0	2320	10.0	51954.0	-3258.4
2051	10.0	45153.8	-3258.9	2141	9.0	50117.7	-3233.2	2231	9.6	51037.9	-3256.0	2321	10.0	51955.3	-3230.1
2052	9.7	45154.0	-3230.3	2142	10.0	50122.8	-3252.2	2232	10.0	51040.5	-3208.7	2322	10.0	51956.9	-3226.6
2053	9.3	45222.0	-3253.4	2143	9.8	50132.9	-3248.2	2233	9.6	51054.1	-3236.8	2323	10.0	52006.9	-3251.5
2054	8.7	45231.6	-3204.6	2144	9.6	50132.9	-3242.2	2234	10.0	51058.3	-3203.7	2324	10.0	52013.9	-3219.6
2055	8.5	45236.7	-3242.3	2145	9.3	50138.3	-3220.2	2235	10.0	51122.2	-3210.4	2325	10.0	52019.2	-3235.6
2056	10.0	45239.0	-3215.6	2146	8.9	50152.3	-3253.1	2236	10.0	51124.2	-3255.0	2326	9.5	52026.8	-3258.4
2057	9.6	45249.4	-3228.8	2147	10.0	50153.4	-3245.6	2237	10.0	51125.4	-3217.4	2327	9.9	52030.0	-3243.4
2058	10.0	45251.3	-3218.3	2148	9.9	50157.8	-3241.2	2238	9.5	51126.2	-3258.6	2328	9.4	52035.0	-3216.3
2059	10.0	45253.3	-3201.9	2149	10.0	50202.2	-3227.7	2239	9.5	51129.0	-3231.1	2329	10.0	52039.5	-3256.4
2060	9.6	45310.7	-3223.8	2150	9.8	50205.8	-3203.5	2240	10.0	51135.2	-3200.6	2330	10.0	52044.6	-3209.9
2061	8.5	45315.2	-3259.9	2151	10.0	50212.9	-3247.2	2241	10.0	51140.8	-3249.8	2331	10.0	52047.8	-3242.0
2062	10.0	45318.4	-3248.7	2152	10.0	50213.6	-3211.8	2242	7.5	51144.5	-3239.0	2332	9.6	52051.5	-3240.0
2063	9.0	45322.6	-3218.9	2153	9.7	50221.2	-3224.7	2243	9.7	51211.9	-3247.1	2333	9.5	52058.8	-3229.1
2064	9.5	45329.5	-3242.3	2154	10.0	50226.4	-3220.2	2244	10.0	51213.7	-3254.5	2334	9.8	52106.7	-3246.3
2065	9.7	45333.3	-3205.3	2155	9.6	50243.6	-3204.8	2245	10.0	51229.3	-3230.7	2335	9.6	52110.6	-3208.6
2066	10.0	45334.5	-3202.9	2156	10.0	50243.9	-3245.5	2246	9.0	51236.1	-3228.7	2336	7.0	52121.0	-3219.4
2067	10.0	45338.0	-3243.3	2157	8.7	50247.6	-3209.8	2247	9.7	51241.6	-3239.8	2337	7.7	52134.1	-3237.2
2068	9.7	45350.8	-3258.8	2158	9.9	50259.2	-3219.7	2248	10.0	51245.4	-3228.7	2338	10.0	52134.7	-3219.6
2069	9.5	45351.2	-3217.6	2159	10.0	50303.7	-3202.5	2249	9.9	51245.6	-3251.8	2339	10.0	52135.0	-3224.6
2070	9.5	45353.5	-3229.8	2160	10.0	50304.3	-3208.8	2250	10.0	51256.0	-3222.7	2340	10.0	52138.5	-3227.0
2071	9.9	45355.1	-3200.3	2161	9.0	50307.6	-3218.7	2251	9.8	51259.0	-3213.7	2341	9.5	52139.3	-3256.4
2072	9.9	45403.7	-3247.1	2162	9.6	50307.6	-3250.5	2252	9.8	51301.6	-3215.7	2342	9.0	52142.2	-3232.9
2073	9.9	45404.0	-3242.3	2163	9.6	50312.3	-3234.5	2253	9.3	51303.2	-3257.5	2343	10.0	52150.0	-3203.9
2074	10.0	45410.7	-3213.8	2164	9.6	50317.7	-3247.5	2254</							

-32 2361 5h23m

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2362 10.0 52331.4 -3221.6
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-32 4160 7h29m

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4193	10.0	73103.1	-3247.2	4283	9.6	73554.9	-3230.3	4373	10.0	74058.2	-3223.6	4463	9.9	74529.2	-3208.5
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4213	9.9	73221.4	-3225.2	4303	10.0	73711.5	-3205.7	4393	9.3	74143.5	-3223.4	4483	10.0	74629.8	-3245.6
4214	9.7	73223.9	-3208.2	4304	10.0	73716.1	-3224.8	4394	10.0	74146.4	-3221.4	4484	10.0	74633.6	-3227.9
4215	10.0	73224.3	-3259.2	4305	9.7	73719.9	-3227.3	4395	10.0	74147.0	-3248.6	4485	9.7	74635.5	-3206.5
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-32 9199 13h05m

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-3212078 16h43m

-3212079 16h45m

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12080	9.7	164322.6	-3209.1	12170	10.0	164833.3	-3249.5	12260	10.0	165255.0	-3221.7	12350	10.0	165851.0	-3246.6
12081	9.9	164322.9	-3206.1	12171	9.8	164834.2	-3211.7	12261	9.0	165255.4	-3235.5	12351	10.0	165853.7	-3254.6
12082	10.0	164326.5	-3250.9	12172	10.0	164834.8	-3233.0	12262	10.0	165302.6	-3223.3	12352	9.9	165902.7	-3239.6
12083	10.0	164328.5	-3235.4	12173	8.5	164836.9	-3256.9	12263	9.5	165306.3	-3204.3	12353	9.9	165903.0	-3212.1
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12085	10.0	164329.9	-3217.6	12175	10.0	164841.8	-3202.2	12265	9.0	165318.5	-3242.5	12355	9.7	165905.5	-3202.8
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12087	9.0	164334.1	-3219.4	12177	9.9	164849.2	-3219.7	12267	8.0	165330.2	-3227.4	12357	9.9	165918.6	-3253.1
12088	9.9	164337.4	-3201.6	12178	7.3	164852.5	-3208.2	12268	9.2	165332.0	-3206.3	12358	9.9	165918.9	-3255.9
12089	9.7	164339.7	-3206.6	12179	9.9	164855.3	-3257.5	12269	7.7	165337.2	-3214.9	12359	9.9	165922.1	-3241.6
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12092	9.0	164353.8	-3250.9	12182	9.3	164858.7	-3213.1	12272	10.0	165352.4	-3235.0	12362	10.0	165951.7	-3253.1
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12094	10.0	164403.6	-3229.9	12184	9.6	164904.3	-3209.3	12274	9.8	165354.4	-3223.0	12364	9.6	165955.3	-3258.9
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12107	10.0	164442.0	-3228.9	12197	9.9	164943.8	-3243.0	12287	9.7	165509.4	-3226.6	12377	9.7	170031.4	-3225.2
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12141	9.9	164657.8	-3259.0	12231	9.8	165136.5	-3228.5	12321	9.7	165714.8	-3236.6	12411	10.0	170224.1	-3209.3
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12146	7.7	164708.8	-3225.0	12236	10.0	165151.9	-3212.6	12326	9.7	165731.0	-3242.6	12416	8.9	170240.9	-3215.2
12147	10.0	164714.2	-3243.5	12237	10.0	165152.4	-3230.5	12327	10.0	165736.5	-3224.9	12417	9.5	170241.0	-3253.7
12148	10.0	164715.8	-3221.2	12238	8.7	165159.4	-3200.1	12328	9.5	165737.8	-3216.1	12418	9.7	170242.3	-3239.7
12149	10.0	164718.4													

-3212439 17h03m

-3212798 17h21m

12439 10.0 170348.1 -3227.7	12529 10.0 170745.0 -3207.4	12619 9.9 171150.3 -3254.0	12709 9.7 171640.9 -3255.9
12440 10.0 170402.3 -3207.6	12530 9.6 170745.3 -3225.9	12620 9.9 171151.3 -3228.3	12710 9.4 171641.6 -3217.4
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-3212799 17h21m

-3213158 17h33m

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14381	10.0	183158.5	-3224.2
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14400	9.0	183300.7	-3249.2
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-3215679 19h56m

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-3216039 20h25m

-3216398 20h58m

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-33 26 0h03m

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750	10.0	20736.4	-3314.6	840	8.7	22316.7	-3329.4	930	10.0	23740.1	-3339.2	1020	9.6	25101.7	-3316.7
751	9.7	20739.2	-3322.1	841	10.0	22323.0	-3311.0	931	10.0	23740.3	-3342.7	1021	10.0	25103.5	-3317.7
752	10.0	20742.4	-3331.5	842	10.0	22330.7	-3301.0	932	9.6	23741.2	-3302.1	1022	10.0	25105.6	-3323.7
753	10.0	20744.4	-3303.1	843	10.0	22341.8	-3353.4	933	10.0	23754.0	-3303.6	1023	10.0	25117.9	-3330.2
754	10.0	20805.3	-3327.6	844	10.0	22350.0	-3335.4	934	10.0	23758.5	-3352.6	1024	10.0	25120.1	-3335.2
755	9.3	20805.7	-3348.5	845	10.0	22406.2	-3342.9	935	9.9	23802.7	-3329.0	1025	9.0	25121.6	-3318.0
756	7.0	20806.4	-3355.1	846	10.0	22457.2	-3339.9	936	10.0	23802.7	-3310.3	1026	10.0	25125.6	-3339.2
757	10.0	20808.7	-3348.0	847	10.0	22457.2	-3339.9	937	10.0	23810.0	-3320.7	1027	9.5	25145.1	-3354.6
758	10.0	20819.3	-3359.9	848	10.0	22457.2	-3339.9	938	9.9	23825.9	-3348.7	1028	9.5	25152.4	-3337.5
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760	10.0	20828.0	-3354.0	850	9.6	22458.2	-3358.0	940	9.7	23829.1	-3309.2	1030	10.0	25243.8	-3320.3
761	9.6	20909.7	-3354.8	851	10.0	22526.1	-3320.0	941	10.0	23842.8	-3306.7	1031	10.0	25245.0	-3347.2
762	9.6	20915.4	-3337.5	852	7.5	22528.5	-3333.4	942	7.5	23848.3	-3342.2	1032	9.9	25258.4	-3305.0
763	9.3	20920.1	-3324.1	853	9.0	22554.0	-3313.4	943	6.4	23905.9	-3303.1	1033	10.0	25260.1	-3313.7
764	10.0	20935.8	-3350.0	854	10.0	22600.9	-3332.1	944	10.0	23929.8	-3302.7	1034	10.0	25267.2	-3323.2
765	8.3	20951.0	-3303.1	855	10.0	22601.4	-3333.1	945	10.0	23965.3	-3303.8	1035	9.6	25309.6	-3320.7
766	10.0	21002.3	-3326.1	856	9.6	22603.2	-3305.4	946	9.6	23966.1	-3345.2	1036	8.0	25311.3	-3339.2
767	9.4	21003.5	-3322.6	857	9.9	22626.9	-3357.7	947	9.8	23957.5	-3324.3	1037	9.7	25323.6	-3339.2
768	10.0	21006.6	-3310.1	858	10.0	22639.2	-3325.6	948	9.3	23957.7	-3359.9	1038	9.5	25342.7	-3330.3
769	10.0	21009.4	-3340.0	859	10.0	22646.0	-3349.4	949	9.9	24000.0	-3309.0	1039	10.0	25357.0	-3358.2
770	9.7	21029.2	-3327.6	860	6.9	22652.6	-3309.4	950	9.3	24004.0	-3354.9	1040	8.4	25401.8	-3325.3
771	10.0	21058.4	-3325.6	861	10.0	22704.7	-3343.3	951	10.0	24014.3	-3324.7	1041	9.6	25421.5	-3309.0
772	10.0	21104.7	-3354.5	862	10.0	22716.1	-3344.4	952	9.9	24019.1	-3314.3	1042	6.2	25429.4	-3300.4
773	8.5	21132.0	-3334.5	863	10.0	22737.4	-3344.4	953	10.0	24032.6	-3339.7	1043	9.6	25435.3	-3350.2
774	9.6	21138.7	-3311.6	864	9.9	22739.7	-3300.6	954	9.4	24035.5	-3349.7	1044	9.9	25508.2	-3355.2
775	10.0	21140.1	-3314.6	865	9.9	22748.7	-3345.4	955	10.0	24036.3	-3345.2	1045	10.0	25513.7	-3317.2
776	9.5	21201.2	-3350.0	866	7.7	22820.1	-3323.0	956	10.0	24043.0	-3310.0	1046	10.0	25517.6	-3344.7
777	9.5	21208.2	-3306.1	867	10.0	22838.3	-3348.4	957	8.3	24121.0	-3303.6	1047	9.9	25519.8	-3320.2
778	9.5	21215.1	-3351.5	868	9.6	22844.4	-3303.1	958	10.0	24124.3	-3342.7	1048	10.0	25543.1	-3353.9
779	8.9	21219.7	-3357.9	869	10.0	22846.7	-3318.0	959	10.0	24130.8	-3330.2	1049	6.9	25556.6	-3336.5
780	9.4	21227.3	-3350.0	870	7.7	22853.1	-3339.9	960	9.8	24139.2	-3325.4	1050	8.0	25604.1	-3340.2
781	9.4	21234.8	-3319.1	871	8.5	22908.4	-3315.4	961	9.6	24203.9	-3352.6	1051	10.0	25606.1	-3331.6
782	10.0	21254.0	-3353.0	872	10.0	22918.1	-3330.9	962	10.0	24204.2	-3339.7	1052	9.7	25614.0	-3310.7
783	10.0	21259.8	-3307.1	873	9.7	22918.2	-3322.4	963	9.6	24209.3	-3335.5	1053	10.0	25639.0	-3353.9
784	10.0	21305.6	-3317.1	874	8.6	22923.0	-3300.8	964	10.0	24229.4	-3301.0	1054	10.0	25654.9	-3353.6
785	9.1	21311.0	-3338.0	875	9.4	22928.1	-3355.7	965	10.0	24235.2	-3301.9	1055	10.0	25723.4	-3358.2
786	9.7	21327.1	-3315.1	876	10.0	22937.3	-3347.9	966	9.5	24274.6	-3307.0	1056	9.1	25747.5	-3332.2
787	9.9	21419.2	-3329.5	877	9.7	22940.0	-3336.4	967	9.9	24248.9	-3314.0	1057	9.4	25752.3	-3334.2
788	9.9	21423.0	-3330.5	878	10.0	22944.0	-3315.0	968	10.0	24253.5	-3327.2	1058	10.0	25757.5	-3316.2
789	10.0	21428.1	-3302.1	879	9.7	22951.6	-3305.4	969	10.0	24301.7	-3301.4	1059	10.0	25802.6	-3359.6
790	9.4	21432.8	-3334.9	880	10.0	23004.7	-3354.4	970	10.0	24324.2	-3306.2	1060	10.0	25823.6	-3322.7
791	10.0	21447.0	-3315.6	881	10.0	23008.8	-3313.4	971	10.0	24332.7	-3314.0	1061	9.0	25829.4	-3325.2
792	9.9	21447.0	-3348.5	882	10.0	23021.3	-3357.4	972	9.9	24347.2	-3341.2	1062	10.0	25829.4	-3355.6
793	10.0	21453.1	-3358.5	883	10.0	23021.3	-3319.0	973	10.0	24350.8	-3354.2	1063	9.7	25834.2	-3349.9
794	10.0	21458.7	-3341.5	884	10.0	23037.4	-3358.3	974	10.0	24350.8	-3354.2	1064	9.7	25902.6	-3312.7
795	10.0	21459.9	-3334.2	885	10.0	23049.5	-3335.4	975	9.6	24445.0	-3339.7	1065	9.6	25912.3	-3337.2
796	8.0	21502.1	-3301.7	886	9.9	23051.5	-3328.8	976	10.0	24457.3	-3303.8	1066	10.0	25913.1	-3343.7
797	10.0	21509.8	-3329.2	887	10.0	23057.8	-3341.4	977	10.0	24457.7	-3302.3	1067	10.0	25929.7	-3316.2
798	10.0	21542.7	-3327.3	888	9.7	23112.0	-3354.0	978	10.0	24507.2	-3312.2	1068	8.5	25937.4	-3302.3
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800	9.6	21551.0	-3340.1	890	10.0	23115.9	-3330.3	980	10.0	24515.9	-3314.8	1070	10.0	25953.8	-3347.7
801	10.0	21555.0	-3339.4	891	10.0	23127.5	-3350.4	981	10.0	24526.8	-3353.2	1071	10.0	25955.8	-3340.7
802	10.0	21608.9	-3356.1	892	10.0	23136.7	-3350.4	982	10.0	24552.6	-3358.2	1072	9.7	30005.4	-3304.3
803	9.8	21613.7	-3302.8	893	8.7	23141.1	-3314.0	983	10.0	24604.9	-3340.7	1073	9.5	30006.9	-3322.2
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805	9.9	21654.1	-3345.9	895	10.0	23203.0	-3322.0	985	9.5	24615.9	-3345.2	1075	10.0	30016.5	-3355.5
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810	9.7	21810.0	-3321.4	900	9.7	23250.6	-3354.1	990	10.0	24639.7	-3305.7	1080	8.5	30110.0	-3355.5
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816	10.0	21934.0	-3314.0	906	10.0	23336.4	-3308.0	996	10.0	24720.2	-3313.3	1086	10.0	30154.0	-3339.7
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-33 1107 3h05m

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-33 1466 3h52m

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-33 1827 4h31m

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2811 10.0 60908.7 -3318.9
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2813 9.2 60914.7 -3300.4
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-33 2906 6h15m

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2822 9.9 60959.1 -3324.9
2823 9.5 61000.2 -3333.5
2824 9.9 61000.7 -3335.7
2825 9.7 61017.1 -3302.2
2826 10.0 61025.9 -3307.9

2827 9.7 61031.8 -3314.4
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2837 10.0 61105.2 -3302.9
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2857 10.0 61234.4 -3316.9
2858 8.7 61235.4 -3321.4
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2903 10.0 61539.6 -3314.3
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2905 8.5 61550.7 -3304.8
2906 10.0 61551.3 -3345.8

-33 2907 6h15m

2907 10.0	61556.0	-3330.8	2997 10.0	62314.6	-3306.6	3087 10.0	63045.6	-3324.0	3177 10.0	63856.7	-3316.8
2908 10.0	61602.6	-3352.4	2998 10.0	62315.8	-3303.2	3088 9.5	63048.0	-3340.8	3178 8.7	63901.0	-3334.0
2909 10.0	61606.5	-3310.2	2999 9.9	62324.1	-3310.6	3089 10.0	63048.0	-3327.0	3179 10.0	63904.0	-3302.2
2910 9.9	61610.8	-3330.0	3000 9.7	62331.6	-3309.4	3090 10.0	63058.4	-3314.4	3180 9.7	63906.7	-3305.2
2911 8.5	61613.9	-3331.6	3001 9.5	62335.0	-3355.1	3091 8.5	63104.2	-3307.1	3181 10.0	63914.4	-3341.6
2912 9.9	61617.4	-3318.7	3002 10.0	62343.4	-3306.6	3092 8.7	63111.3	-3323.0	3182 9.6	63925.7	-3330.3
2913 10.0	61636.5	-3310.7	3003 8.9	62343.9	-3347.4	3093 9.7	63114.8	-3353.9	3183 10.0	63926.1	-3332.3
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2915 9.9	61636.6	-3313.7	3005 10.0	62412.0	-3303.1	3095 9.9	63128.1	-3332.6	3185 8.6	63936.8	-3359.8
2916 9.9	61646.9	-3327.2	3006 9.4	62414.5	-3312.0	3096 10.0	63129.6	-3312.0	3186 9.7	63939.2	-3344.5
2917 7.3	61650.0	-3301.0	3007 10.0	62415.7	-3311.0	3097 9.3	63134.4	-3301.1	3187 10.0	63941.6	-3319.2
2918 9.9	61652.2	-3342.9	3008 10.0	62417.8	-3330.5	3098 9.9	63135.2	-3332.8	3188 8.9	63952.0	-3350.8
2919 10.0	61657.1	-3343.5	3009 10.0	62419.3	-3333.8	3099 9.6	63142.3	-3329.7	3189 9.5	63955.9	-3317.8
2920 8.7	61657.7	-3340.0	3010 10.0	62427.1	-3312.6	3100 9.0	63147.5	-3322.9	3190 9.6	63959.3	-3359.3
2921 10.0	61703.1	-3356.4	3011 10.0	62430.7	-3353.3	3101 10.0	63205.7	-3304.1	3191 8.5	64004.7	-3339.2
2922 9.4	61706.2	-3338.4	3012 10.0	62435.3	-3334.3	3102 8.5	63209.2	-3327.4	3192 9.9	64009.0	-3307.5
2923 9.7	61714.2	-3337.9	3013 9.5	62436.6	-3326.0	3103 9.0	63213.3	-3310.4	3193 9.3	64011.4	-3342.2
2924 8.3	61717.1	-3302.7	3014 10.0	62441.4	-3315.8	3104 9.5	63214.4	-3344.3	3194 9.0	64018.7	-3300.3
2925 8.3	61721.1	-3353.4	3015 10.0	62442.9	-3342.3	3105 9.0	63218.1	-3352.8	3195 10.0	64033.1	-3324.5
2926 10.0	61729.3	-3305.2	3016 10.0	62449.3	-3345.9	3106 10.0	63240.7	-3338.3	3196 10.0	64035.4	-3334.8
2927 3.9	61733.2	-3322.7	3017 9.3	62452.4	-3333.5	3107 10.0	63246.5	-3349.3	3197 9.0	64036.2	-3355.2
2928 10.0	61739.4	-3349.0	3018 9.5	62502.5	-3325.6	3108 10.0	63251.0	-3320.4	3198 10.0	64042.5	-3355.1
2929 10.0	61741.7	-3311.7	3019 9.6	62532.3	-3325.0	3109 10.0	63251.1	-3323.4	3199 9.7	64048.0	-3305.8
2930 8.3	61758.7	-3348.4	3020 10.0	62544.9	-3305.6	3110 10.0	63252.9	-3318.4	3200 10.0	64100.6	-3315.2
2931 9.9	61804.9	-3305.7	3021 8.7	62548.1	-3336.9	3111 9.7	63253.4	-3348.3	3201 9.7	64102.2	-3325.5
2932 9.6	61806.6	-3313.8	3022 9.6	62549.8	-3353.8	3112 10.0	63301.2	-3330.7	3202 9.7	64109.9	-3335.2
2933 9.9	61811.1	-3321.2	3023 9.3	62556.6	-3321.0	3113 10.0	63310.5	-3309.8	3203 9.3	64114.9	-3357.7
2934 9.7	61820.0	-3353.4	3024 9.7	62600.3	-3305.5	3114 8.7	63316.0	-3325.3	3204 10.0	64117.5	-3315.2
2935 7.7	61820.4	-3333.0	3025 10.0	62610.3	-3315.0	3115 8.5	63318.1	-3348.2	3205 10.0	64122.1	-3329.2
2936 10.0	61825.7	-3331.2	3026 10.0	62612.4	-3333.9	3116 10.0	63327.2	-3337.2	3206 9.7	64125.5	-3349.9
2937 9.9	61825.8	-3335.0	3027 9.9	62613.6	-3317.6	3117 9.9	63330.0	-3331.3	3207 9.7	64126.8	-3351.8
2938 10.0	61828.2	-3344.5	3028 9.6	62619.3	-3349.9	3118 9.7	63337.4	-3350.7	3208 10.0	64127.2	-3300.3
2939 10.0	61829.0	-3323.7	3029 10.0	62621.2	-3307.0	3119 10.0	63345.8	-3318.3	3209 9.5	64127.9	-3356.2
2940 10.0	61838.1	-3343.5	3030 10.0	62623.3	-3345.3	3120 9.9	63347.9	-3358.6	3210 10.0	64132.1	-3320.7
2941 9.9	61849.2	-3354.0	3031 10.0	62627.7	-3335.9	3121 9.8	63349.3	-3335.4	3211 9.8	64136.2	-3316.2
2942 10.0	61858.8	-3342.4	3032 10.0	62633.4	-3312.6	3122 10.0	63402.0	-3324.7	3212 9.7	64137.8	-3311.5
2943 10.0	61900.6	-3346.0	3033 9.9	62634.6	-3358.8	3123 10.0	63406.7	-3306.4	3213 9.7	64141.5	-3302.2
2944 8.0	61904.6	-3314.7	3034 9.6	62637.1	-3350.9	3124 10.0	63407.2	-3350.2	3214 9.6	64148.8	-3359.8
2945 10.0	61909.4	-3305.7	3035 10.0	62639.1	-3303.9	3125 10.0	63434.7	-3359.9	3215 10.0	64149.7	-3309.8
2946 9.0	61914.0	-3329.3	3036 9.7	62644.6	-3325.9	3126 10.0	63434.8	-3308.6	3216 10.0	64152.5	-3333.5
2947 9.9	61919.0	-3330.7	3037 10.0	62645.8	-3312.0	3127 9.9	63435.5	-3357.3	3217 10.0	64153.8	-3335.8
2948 9.6	61921.0	-3334.2	3038 9.0	62647.2	-3346.9	3128 10.0	63441.0	-3314.3	3218 9.7	64156.0	-3320.2
2949 10.0	61929.2	-3300.7	3039 10.0	62654.1	-3315.6	3129 10.0	63446.2	-3306.9	3219 10.0	64202.9	-3359.2
2950 9.6	61932.6	-3337.9	3040 9.9	62700.7	-3356.3	3130 9.7	63449.0	-3346.2	3220 10.0	64205.8	-3328.7
2951 10.0	61934.5	-3320.7	3041 9.9	62706.8	-3359.4	3131 9.9	63459.3	-3302.6	3221 9.5	64206.0	-3353.9
2952 9.7	61934.7	-3301.8	3042 9.2	62708.3	-3355.6	3132 9.6	63501.3	-3349.2	3222 8.5	64208.9	-3322.4
2953 9.3	61956.5	-3320.7	3043 10.0	62730.3	-3313.0	3133 9.3	63507.0	-3301.7	3223 10.0	64211.6	-3350.1
2954 10.0	61957.6	-3349.4	3044 10.0	62732.2	-3333.5	3134 10.0	63513.9	-3357.6	3224 10.0	64215.2	-3346.5
2955 9.7	62007.0	-3340.9	3045 10.0	62733.4	-3328.0	3135 9.7	63517.7	-3321.8	3225 10.0	64219.6	-3329.2
2956 10.0	62009.1	-3308.9	3046 9.5	62736.6	-3349.3	3136 9.7	63523.7	-3314.8	3226 8.5	64224.5	-3352.8
2957 9.7	62014.0	-3302.6	3047 10.0	62743.4	-3318.5	3137 10.0	63525.1	-3312.1	3227 10.0	64226.4	-3339.1
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2959 10.0	62032.2	-3328.1	3049 9.6	62805.0	-3337.3	3139 10.0	63531.7	-3303.4	3229 10.0	64228.4	-3301.3
2960 9.6	62034.1	-3325.2	3050 9.2	62806.3	-3303.8	3140 9.7	63540.1	-3337.2	3230 10.0	64231.3	-3332.5
2961 9.9	62043.6	-3326.1	3051 9.5	62812.4	-3310.5	3141 9.1	63540.3	-3341.2	3231 10.0	64234.0	-3317.5
2962 10.0	62046.0	-3334.9	3052 9.9	62819.7	-3359.9	3142 10.0	63547.7	-3352.7	3232 9.5	64236.2	-3359.7
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2964 10.0	62051.7	-3340.4	3054 10.0	62826.1	-3342.3	3144 10.0	63552.2	-3313.8	3234 10.0	64246.4	-3325.2
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2966 9.9	62113.0	-3358.0	3056 9.0	62832.7	-3310.5	3146 10.0	63560.5	-3354.3	3236 10.0	64255.9	-3327.2
2967 10.0	62114.5	-3335.6	3057 10.0	62836.8	-3330.3	3147 9.0	63605.4	-3340.7	3237 10.0	64256.9	-3326.2
2968 9.9	62122.6	-3349.9	3058 10.0	62847.1	-3352.3	3148 9.9	63612.1	-3318.3	3238 10.0	64310.7	-3344.0
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2970 10.0	62130.9	-3353.9	3060 10.0	62859.8	-3309.4	3150 9.2	63628.3	-3329.7	3240 8.7	64315.8	-3343.5
2971 9.7	62135.6	-3316.6	3061 8.5	62903.0	-3343.9	3151 9.8	63632.2	-3359.3	3241 10.0	64317.1	-3301.3
2972 8.7	62140.4	-3323.1	3062 9.4	62905.9	-3339.8	3152 9.5	63639.8	-3332.7	3242 9.9	64317.5	-3321.8
2973 10.0	62143.6	-3337.9	3063 9.1	62906.5	-3316.0	3153 9.4	63641.2	-3344.2	3243 10.0	64321.0	-3302.6
2974 9.6	62143.9	-3342.4	3064 10.0	62910.2	-3317.0	3154 10.0	63648.0	-3359.6	3244 10.0	64321.1	-3305.4
2975 10.0	62147.2	-3322.1	3065 10.0	62912.9	-3331.4	3155 8.7	63706.6	-3314.3	3245 9.9	64329.3	-3359.2
2976 9.3	62149.4	-3344.4	3066 10.0	62919.9	-3301.8	3156 8.3	63707.3	-3320.8	3246 10.0	64329.7	-3330.9
2977 9.7	62150.7	-3317.6	3067 10.0	62930.6	-3325.0	3157 9.3	63710.5	-3310.5	3247 10.0	64335.5	-3329.3
2978 8.7	62200.4	-3344.9	3068 10.0	62934.9	-3339.3	3158 9.1	63720.7	-3342.2	3248 10.0	64336.3	-3333.1
2979 10.0	62202.7	-3356.8	3069 10.0	62936.3	-3329.4	3159 9.5	63727.6	-3357.8	3249 10.0	64342.3	-3301.4
2980 10.0	62203.1	-3315.2	3070 10.0	62939.7	-3313.4	3160 9.9	63740.4	-3319.8	3250 10.0	64343.4	-3300.4
2981 9.9	62203.9	-3349.9	3071 9.9	62944.4	-3323.4	3161 10.0	63756.6	-3305.8	3251 10.0	64344.8	-3318.8
2982 7.5	62204.2	-3320.1	3072 9.0	62949.5	-3348.3	3162 10.0	63757.8	-3313.3	3252 9.8	64352.0	-3309.4
2983 9.3	62207.9	-3340.4	3073 9.6	62952.7	-3356.7	3163 9.9	63800.6	-3307.8	3253 10.0	64355.2	-3304.7
2984 9.7	62210.1	-3333.9	3074 10.0	62956.0	-3304.8	3164 9.9	63801.2	-3306.3	3254 10.0	64403.8	-3319.4
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2987 9.0	62234.1	-3320.7	3077 9.9	62959.1	-3332.3	3167 10.0	63811.7	-3346.2			

-33 3267 6h44m

3267 9.6 64448.2 -3327.4
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3269 9.9 64457.5 -3325.4
3270 9.3 64458.2 -3333.9
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3277 10.0 64530.4 -3310.7
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-33 4346 7h52m

-33 4347 7h52m

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-33 4707 H808m

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6795 10.0 100952.3 -3322.4
6796 10.0 100952.3 -3359.8

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6798 9.5 100957.6 -3346.6
6799 8.8 100959.0 -3337.3
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6801 8.7 101007.1 -3353.3
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6803 9.3 101015.9 -3354.3
6804 9.9 101017.5 -3320.3
6805 9.6 101019.8 -3340.3
6806 9.6 101030.2 -3346.6

6807 9.0 101033.8 -3337.6
6808 9.8 101040.1 -3318.0
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6812 8.5 101051.3 -3354.3
6813 10.0 101052.4 -3355.6
6814 10.0 101054.5 -3305.2
6815 9.3 101059.7 -3344.0
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6817 10.0 101105.5 -3317.8
6818 9.3 101107.8 -3348.6
6819 9.9 101110.6 -3316.3
6820 10.0 101110.7 -3315.0
6821 9.6 101114.2 -3332.3
6822 7.5 101117.7 -3330.0
6823 9.7 101117.9 -3338.6
6824 9.9 101123.7 -3331.4
6825 9.9 101124.9 -3324.2
6826 9.6 101127.7 -3352.0

6827 9.7 101129.4 -3331.3
6828 9.5 101134.6 -3334.0
6829 10.0 101143.0 -3341.6
6830 10.0 101143.9 -3308.7
6831 10.0 101145.7 -3344.3
6832 9.6 101149.6 -3345.0
6833 8.3 101150.2 -3347.3
6834 8.9 101158.8 -3301.9
6835 10.0 101211.9 -3316.0
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6837 9.3 101217.6 -3320.3
6838 9.5 101220.3 -3310.2
6839 10.0 101220.8 -3353.2
6840 9.0 101223.3 -3345.3
6841 9.3 101225.9 -3328.0
6842 10.0 101227.3 -3303.2
6843 10.0 101227.4 -3311.2
6844 10.0 101236.0 -3300.2
6845 9.7 101239.7 -3349.3
6846 9.9 101240.6 -3307.2

6847 10.0 101248.6 -3349.0
6848 9.8 101250.7 -3340.6
6849 10.0 101259.2 -3350.9
6850 9.3 101259.9 -3335.6
6851 10.0 101301.0 -3311.0
6852 10.0 101306.1 -3355.3
6853 9.5 101311.1 -3344.6
6854 10.0 101313.4 -3346.0
6855 9.9 101313.9 -3343.3
6856 9.0 101315.3 -3303.1

6857 9.6 101317.8 -3312.6
6858 10.0 101318.8 -3353.0
6859 9.0 101332.4 -3336.3
6860 10.0 101334.2 -3339.8
6861 9.8 101334.6 -3345.0
6862 9.6 101335.9 -3327.0
6863 6.8 101337.8 -3359.7
6864 10.0 101342.6 -3308.7
6865 10.0 101345.4 -3310.2
6866 10.0 101352.3 -3353.7

6867	9.7	101354.5	-3355.6	6957	10.0	102026.7	-3308.2	7047	9.4	102651.3	-3304.8	7137	7.5	103325.0	-3317.0
6868	10.0	101401.7	-3347.3	6958	9.9	102029.8	-3314.6	7048	9.5	102655.3	-3344.6	7138	10.0	103326.8	-3322.4
6869	9.7	101404.8	-3303.4	6959	10.0	102029.9	-3301.3	7049	10.0	102657.3	-3303.3	7139	9.9	103331.3	-3356.8
6870	9.9	101406.1	-3332.3	6960	10.0	102032.6	-3319.3	7050	10.0	102659.8	-3330.6	7140	10.0	103335.3	-3345.8
6871	9.7	101406.4	-3341.3	6961	9.6	102046.4	-3320.6	7051	9.8	102701.8	-3322.3	7141	10.0	103338.6	-3337.7
6872	8.7	101410.9	-3347.3	6962	9.9	102047.0	-3322.0	7052	9.8	102702.5	-3317.3	7142	9.6	103339.8	-3349.0
6873	10.0	101426.5	-3331.8	6963	10.0	102049.2	-3347.3	7053	9.0	102704.8	-3334.3	7143	10.0	103352.9	-3310.6
6874	9.5	101428.9	-3316.6	6964	10.0	102055.0	-3350.8	7054	10.0	102708.3	-3304.8	7144	9.8	103357.8	-3314.6
6875	10.0	101429.9	-3354.3	6965	10.0	102056.2	-3341.3	7055	9.9	102713.1	-3302.3	7145	10.0	103402.3	-3343.8
6876	8.7	101432.9	-3353.0	6966	10.0	102058.6	-3333.3	7056	10.0	102717.9	-3356.0	7146	9.0	103405.0	-3330.0
6877	9.5	101440.9	-3341.0	6967	8.9	102059.9	-3356.0	7057	10.0	102719.5	-3354.3	7147	9.8	103406.1	-3309.4
6878	9.0	101448.9	-3316.0	6968	9.7	102100.2	-3330.7	7058	9.4	102723.5	-3327.6	7148	9.9	103411.7	-3344.8
6879	9.8	101449.1	-3347.3	6969	8.5	102101.8	-3302.8	7059	10.0	102724.0	-3335.6	7149	9.5	103422.2	-3346.6
6880	10.0	101450.3	-3319.3	6970	10.0	102110.0	-3309.9	7060	9.3	102725.3	-3343.2	7150	10.0	103422.4	-3339.7
6881	9.8	101509.4	-3348.0	6971	8.5	102116.5	-3323.3	7061	9.3	102726.1	-3352.3	7151	10.0	103425.5	-3352.3
6882	9.7	101503.0	-3342.0	6972	10.0	102121.0	-3328.9	7062	9.6	102726.9	-3348.6	7152	10.0	103427.7	-3338.4
6883	9.5	101522.4	-3312.5	6973	9.4	102125.2	-3319.6	7063	10.0	102729.8	-3302.4	7153	9.7	103432.6	-3314.3
6884	10.0	101524.8	-3347.3	6974	9.8	102128.1	-3346.7	7064	10.0	102743.4	-3306.3	7154	9.8	103446.2	-3354.3
6885	9.6	101527.0	-3322.3	6975	9.5	102131.0	-3318.0	7065	9.8	102747.4	-3324.3	7155	10.0	103454.3	-3320.9
6886	9.6	101532.7	-3343.6	6976	10.0	102133.9	-3302.0	7066	10.0	102752.5	-3326.3	7156	9.3	103456.1	-3326.3
6887	9.5	101539.9	-3340.6	6977	9.7	102135.0	-3330.8	7067	9.6	102757.5	-3352.6	7157	8.7	103500.1	-3339.6
6888	9.8	101540.6	-3351.6	6978	10.0	102138.9	-3352.3	7068	9.9	102801.4	-3327.2	7158	10.0	103503.6	-3324.6
6889	9.3	101549.0	-3330.3	6979	9.4	102149.1	-3352.0	7069	9.8	102803.3	-3307.0	7159	9.9	103507.6	-3339.0
6890	9.9	101549.8	-3319.8	6980	10.0	102158.3	-3327.0	7070	10.0	102810.2	-3310.9	7160	10.0	103508.7	-3319.3
6891	9.5	101550.2	-3353.3	6981	10.0	102206.1	-3352.3	7071	10.0	102812.0	-3357.2	7161	9.6	103508.7	-3355.3
6892	10.0	101552.4	-3306.0	6982	7.3	102210.9	-3345.3	7072	10.0	102814.8	-3340.6	7162	10.0	103521.9	-3333.3
6893	10.0	101600.2	-3350.7	6983	10.0	102213.2	-3319.8	7073	9.7	102825.3	-3313.9	7163	9.6	103525.3	-3320.0
6894	10.0	101600.4	-3301.6	6984	10.0	102214.1	-3329.3	7074	10.0	102825.3	-3323.4	7164	9.5	103527.4	-3325.3
6895	9.6	101601.7	-3300.1	6985	10.0	102219.1	-3332.0	7075	9.9	102841.0	-3307.8	7165	10.0	103531.4	-3330.8
6896	9.7	101607.5	-3339.0	6986	8.5	102219.4	-3325.6	7076	10.0	102846.6	-3300.6	7166	9.9	103535.9	-3326.3
6897	10.0	101607.5	-3351.6	6987	9.7	102220.0	-3318.2	7077	10.0	102848.9	-3317.3	7167	9.7	103538.2	-3342.3
6898	9.3	101611.1	-3346.3	6988	9.7	102222.6	-3308.9	7078	10.0	102851.0	-3326.8	7168	9.4	103541.6	-3313.2
6899	9.9	101614.6	-3300.1	6989	9.6	102224.7	-3304.3	7079	9.7	102854.3	-3335.8	7169	9.3	103544.5	-3333.4
6900	9.9	101614.7	-3314.6	6990	9.8	102225.8	-3350.0	7080	10.0	102855.9	-3336.8	7170	7.5	103544.7	-3303.0
6901	9.9	101627.9	-3330.6	6991	9.8	102231.0	-3305.3	7081	8.1	102858.1	-3307.8	7171	10.0	103555.5	-3318.3
6902	9.7	101627.1	-3336.8	6992	8.9	102244.4	-3339.6	7082	10.0	102858.6	-3343.3	7172	9.3	103557.7	-3327.0
6903	9.6	101631.7	-3311.3	6993	9.9	102245.7	-3332.3	7083	10.0	102902.3	-3339.8	7173	10.0	103558.2	-3357.8
6904	9.8	101634.0	-3340.6	6994	9.2	102251.8	-3318.0	7084	9.0	102908.3	-3332.3	7174	9.3	103613.5	-3341.6
6905	9.7	101634.1	-3302.0	6995	8.3	102255.9	-3301.9	7085	10.0	102915.4	-3341.8	7175	9.0	103619.3	-3305.0
6906	9.9	101635.6	-3351.3	6996	9.5	102301.2	-3350.6	7086	9.8	102916.9	-3343.3	7176	10.0	103624.0	-3211.4
6907	10.0	101637.0	-3328.3	6997	10.0	102301.9	-3318.2	7087	9.7	102923.2	-3350.6	7177	7.8	103624.1	-3304.0
6908	9.4	101638.5	-3319.0	6998	9.9	102304.4	-3329.3	7088	9.9	102928.3	-3325.3	7178	10.0	103626.0	-3352.7
6909	9.0	101643.8	-3316.6	6999	10.0	102305.0	-3311.6	7089	10.0	102929.3	-3324.2	7179	9.3	103626.1	-3327.6
6910	10.0	101647.3	-3309.2	7000	9.5	102309.3	-3300.9	7090	9.8	102935.6	-3359.3	7180	8.8	103628.8	-3303.0
6911	10.0	101651.6	-3357.8	7001	9.3	102318.1	-3335.3	7091	9.9	102940.6	-3307.8	7181	9.5	103630.8	-3334.6
6912	9.6	101658.2	-3336.0	7002	9.5	102320.0	-3332.3	7092	10.0	102946.9	-3312.4	7182	9.7	103635.5	-3354.0
6913	9.1	101701.5	-3322.6	7003	8.6	102320.9	-3342.3	7093	9.7	102951.6	-3320.3	7183	9.6	103635.7	-3329.6
6914	9.7	101703.8	-3341.7	7004	9.7	102321.1	-3306.6	7094	9.9	102956.5	-3314.0	7184	10.0	103651.7	-3303.5
6915	9.5	101712.2	-3352.9	7005	10.0	102324.9	-3329.8	7095	9.3	103003.9	-3322.3	7185	9.0	103658.4	-3359.3
6916	9.6	101713.5	-3333.0	7006	10.0	102332.1	-3303.8	7096	10.0	103015.6	-3340.3	7186	0.0	103700.6	-3311.2
6917	8.7	101724.3	-3330.7	7007	9.8	102335.0	-3312.8	7097	9.9	103021.1	-3356.2	7187	0.0	103704.0	-3336.3
6918	10.0	101735.0	-3340.0	7008	9.6	102337.6	-3348.3	7098	10.0	103023.8	-3349.8	7188	9.2	103704.9	-3338.0
6919	9.6	101737.7	-3354.0	7009	10.0	102337.6	-3304.8	7099	9.9	103028.3	-3307.0	7189	10.0	103715.4	-3350.3
6920	8.7	101746.7	-3305.0	7010	9.8	102341.3	-3326.6	7100	10.0	103032.6	-3342.9	7190	10.0	103723.5	-3346.3
6921	8.7	101756.7	-3305.6	7011	10.0	102350.4	-3339.3	7101	9.9	103033.7	-3347.6	7191	9.9	103727.6	-3323.4
6922	9.8	101757.8	-3321.7	7012	9.5	102352.9	-3337.8	7102	9.7	103036.3	-3328.9	7192	9.1	103730.8	-3340.0
6923	10.0	101758.1	-3320.7	7013	9.9	102354.2	-3352.3	7103	10.0	103038.6	-3352.7	7193	9.9	103733.6	-3336.3
6924	9.8	101802.2	-3317.6	7014	10.0	102354.7	-3359.2	7104	9.9	103042.7	-3314.0	7194	9.7	103737.6	-3345.3
6925	8.3	101803.4	-3338.3	7015	10.0	102354.7	-3345.4	7105	10.0	103058.2	-3317.2	7195	10.0	103744.9	-3355.6
6926	9.5	101809.1	-3327.6	7016	9.6	102402.6	-3323.3	7106	9.9	103058.7	-3322.6	7196	10.0	103747.6	-3304.0
6927	9.8	101815.1	-3330.8	7017	10.0	102403.2	-3342.7	7107	9.9	103100.9	-3314.2	7197	9.6	103749.2	-3316.9
6928	9.6	101819.7	-3300.0	7018	8.5	102412.8	-3355.3	7108	9.8	103113.8	-3332.3	7198	9.0	103749.6	-3349.0
6929	10.0	101824.0	-3349.7	7019	9.7	102426.4	-3316.2	7109	9.6	103114.8	-3338.6	7199	9.9	103755.5	-3356.3
6930	9.3	101825.6	-3329.6	7020	9.1	102439.1	-3316.2	7110	9.2	103133.3	-3343.8	7200	10.0	103816.2	-3309.7
6931	9.1	101829.9	-3329.0	7021	9.6	102445.2	-3353.8	7111	9.5	103143.5	-3333.6	7201	9.6	103816.7	-3342.6
6932	10.0	101831.8	-3319.3	7022	9.9	102445.8	-3328.3	7112	8.7	103147.5	-3332.3	7202	10.0	103820.0	-3306.5
6933	9.2	101849.2	-3327.0	7023	9.6	102449.1	-3355.3	7113	9.9	103151.0	-3344.2	7203	9.9	103822.9	-3300.5
6934	9.7	101852.6	-3329.3	7024	9.4	102451.3	-3326.0	7114	9.4	103154.6	-3355.3	7204	9.9	103823.4	-3355.9
6935	9.7	101854.1	-3344.7	7025	9.5	102459.9	-3349.8	7115	9.3	103155.9	-3345.3	7205	9.7	103824.8	-3321.6
6936	9.8	101901.4	-3326.9	7026	9.1	102505.8	-3344.0	7116	9.9	103159.4	-3355.6	7206	9.3	103825.3	-3309.4
6937	9.6	101903.9	-3346.3	7027	10.0	102506.6	-3314.8	7117	9.5	103201.8	-3303.1	7207	8.6	103826.6	-3336.0
6938	9.6	101910.8	-3348.7	7028	9.6	102513.6	-3307.6	7118	8.7	103211.8	-3320.0	7208	10.0	103825.9	-3306.9

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7227	9.9	103946.7	-3333.3	7317	9.9	104650.3	-3324.0	7407	9.4	105346.5	-3311.5	7497	9.7	110015.0	-3344.7
7228	10.0	103959.9	-3343.3	7318	10.0	104701.5	-3346.8	7408	10.0	105401.2	-3324.8	7498	9.5	110017.7	-3320.2
7229	9.7	104002.2	-3353.3	7319	10.0	104722.3	-3316.8	7409	10.0	105411.6	-3310.4	7499	8.4	110029.7	-3305.0
7230	10.0	104004.0	-3344.2	7320	8.6	104734.8	-3319.4	7410	10.0	105416.9	-3345.7	7500	10.0	110034.6	-3337.2
7231	9.7	104007.5	-3355.2	7321	9.3	104735.4	-3332.3	7411	9.5	105420.0	-3326.5	7501	10.0	110038.8	-3329.2
7232	9.4	104007.9	-3333.7	7322	10.0	104737.7	-3305.7	7412	10.0	105423.5	-3330.5	7502	10.0	110043.2	-3325.7
7233	10.0	104009.0	-3336.1	7323	9.6	104738.9	-3356.8	7413	9.7	105426.9	-3320.5	7503	10.0	110049.9	-3331.7
7234	9.9	104011.1	-3314.5	7324	10.0	104745.5	-3353.3	7414	9.8	105427.6	-3343.8	7504	8.9	110101.3	-3351.2
7235	9.3	104017.9	-3347.0	7325	10.0	104748.2	-3330.6	7415	10.0	105433.2	-3347.2	7505	9.9	110104.3	-3309.1
7236	10.0	104018.0	-3352.9	7326	9.5	104751.9	-3319.0	7416	10.0	105445.3	-3353.3	7506	10.0	110105.3	-3314.8
7237	9.4	104024.1	-3315.0	7327	9.7	104752.2	-3343.4	7417	9.9	105447.1	-3304.0	7507	10.0	110107.2	-3328.2
7238	8.8	104025.6	-3305.2	7328	9.9	104753.4	-3309.2	7418	10.0	105448.5	-3314.4	7508	9.4	110118.4	-3331.7
7239	10.0	104031.2	-3330.6	7329	10.0	104757.5	-3326.0	7419	10.0	105450.0	-3320.7	7509	10.0	110120.0	-3349.7
7240	10.0	104038.2	-3321.6	7330	7.7	104806.0	-3350.8	7420	9.6	105451.7	-3336.8	7510	9.9	110121.8	-3357.7
7241	9.5	104040.7	-3343.2	7331	9.9	104807.9	-3310.5	7421	9.6	105456.6	-3330.2	7511	9.9	110126.2	-3340.2
7242	10.0	104042.0	-3341.7	7332	10.0	104810.3	-3322.7	7422	10.0	105502.6	-3304.1	7512	8.5	110132.1	-3328.2
7243	10.0	104057.9	-3356.7	7333	9.8	104817.9	-3340.2	7423	9.6	105508.2	-3351.5	7513	9.1	110140.3	-3335.2
7244	9.9	104103.5	-3342.3	7334	10.0	104819.9	-3351.7	7424	9.8	105513.0	-3316.2	7514	10.0	110151.5	-3347.7
7245	10.0	104105.3	-3324.7	7335	10.0	104820.5	-3304.2	7425	9.9	105513.4	-3327.5	7515	8.5	110219.6	-3337.7
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7247	9.5	104113.5	-3305.0	7337	9.7	104831.9	-3250.2	7427	9.7	105522.5	-3308.6	7517	9.5	110224.5	-3301.0
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7870 9.9 113244.4 -3351.7
7871 10.0 113246.7 -3311.7
7872 9.6 113247.6 -3329.7
7873 9.1 113247.7 -3350.7
7874 9.7 113250.1 -3318.7
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7876 9.9 113323.7 -3347.7

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7881 9.3 113342.1 -3300.9
7882 9.9 113353.0 -3341.7
7883 10.0 113355.7 -3308.5
7884 9.9 113356.7 -3332.7
7885 8.5 113408.0 -3346.2
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7893 9.9 113443.2 -3358.2
7894 9.9 113443.7 -3328.7
7895 8.1 113447.3 -3313.6
7896 9.1 113455.3 -3352.7

7897 10.0 113500.0 -3303.5
7898 9.9 113503.9 -3301.5
7899 8.0 113504.2 -3348.7
7900 9.8 113515.4 -3318.7
7901 10.0 113516.6 -3302.0
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7905 10.0 113543.3 -3345.7
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7907 10.0 113603.3 -3309.0
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7910 9.5 113638.5 -3358.2
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7912 10.0 113649.9 -3321.2
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7914 9.5 113658.2 -3330.7
7915 9.1 113659.4 -3351.2
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7942 9.0 113915.9 -3307.5
7943 10.0 113923.8 -3344.2
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-33 7946 11h39m

-33 7947 11h39m

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7949	8.5	113942.6	-3308.2
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7951	10.0	113948.7	-3313.5
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7954	8.7	114023.4	-3339.7
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7958	7.4	114113.1	-3312.2
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7960	9.6	114123.8	-3349.7
7961	9.8	114125.9	-3324.2
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7963	8.7	114138.2	-3322.6
7964	9.7	114149.0	-3329.7
7965	9.3	114150.8	-3302.5
7966	9.5	114152.8	-3333.7
7967	10.0	114155.4	-3335.2
7968	9.7	114208.8	-3315.7
7969	8.7	114221.5	-3341.2
7970	10.0	114224.6	-3323.9
7971	10.0	114226.4	-3320.8
7972	9.3	114228.0	-3354.7
7973	9.4	114232.5	-3343.7
7974	9.6	114233.0	-3341.7
7975	9.6	114250.6	-3354.3
7976	10.0	114300.0	-3316.3
7977	9.7	114301.7	-3352.2
7978	9.5	114305.5	-3341.7
7979	10.0	114308.5	-3300.0
7980	9.9	114313.7	-3333.7
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7982	9.5	114325.1	-3340.7
7983	10.0	114331.1	-3332.7
7984	9.7	114332.9	-3334.3
7985	10.0	114349.4	-3350.2
7986	10.0	114349.5	-3332.7
7987	9.9	114351.4	-3339.7
7988	9.2	114355.2	-3307.2
7989	9.9	114358.0	-3304.5
7990	10.0	114414.7	-3321.3
7991	9.1	114417.3	-3355.2
7992	9.7	114429.3	-3314.6
7993	9.2	114434.5	-3310.2
7994	10.0	114435.0	-3331.7
7995	9.9	114436.8	-3320.7
7996	8.6	114438.5	-3334.7
7997	9.8	114438.6	-3309.0
7998	9.3	114440.1	-3344.3
7999	9.7	114441.9	-3352.7
8000	10.0	114444.7	-3355.2
8001	10.0	114457.9	-3357.2
8002	9.4	114451.5	-3349.2
8003	10.0	114451.8	-3346.3
8004	9.7	114453.0	-3334.7
8005	10.0	114458.3	-3320.7
8006	9.6	114452.4	-3303.5
8007	9.3	114547.5	-3359.0
8008	9.9	114551.3	-3332.2
8009	9.2	114555.5	-3339.7
8010	9.5	114558.0	-3317.7
8011	9.9	114559.3	-3326.3
8012	10.0	114607.9	-3313.0
8013	10.0	114610.8	-3324.2
8014	9.8	114615.4	-3351.7
8015	8.4	114620.8	-3322.2
8016	9.6	114623.5	-3343.7
8017	9.6	114623.6	-3353.7
8018	4.5	114635.4	-3312.7
8019	9.4	114637.7	-3325.2
8020	10.0	114640.5	-3349.9
8021	9.3	114648.0	-3321.2
8022	9.7	114652.2	-3303.5
8023	10.0	114653.5	-3342.7
8024	9.1	114654.8	-3359.8
8025	9.4	114656.8	-3314.0
8026	10.0	114657.7	-3309.5
8027	9.3	114709.0	-3308.5
8028	9.1	114718.0	-3351.2
8029	9.7	114720.4	-3358.7
8030	9.9	114725.9	-3307.0
8031	8.0	114730.4	-3343.7
8032	9.9	114730.8	-3335.7
8033	9.4	114733.4	-3354.2
8034	9.2	114740.8	-3349.3
8035	9.4	114743.5	-3329.7
8036	9.7	114745.7	-3340.7
8037	8.6	114747.9	-3357.7
8038	9.4	114749.9	-3310.9
8039	9.1	114807.6	-3322.2
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8042	9.9	114822.3	-3339.3
8043	10.0	114826.6	-3344.7
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8045	9.0	114840.4	-3333.9
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8049	8.9	114851.2	-3342.2
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8051	9.9	114856.0	-3325.7
8052	9.1	114900.4	-3320.2
8053	9.9	114909.0	-3307.5
8054	9.9	114915.0	-3336.2
8055	10.0	114924.6	-3343.2
8056	9.9	114933.7	-3330.2
8057	10.0	114934.7	-3315.1
8058	9.7	114934.8	-3307.9
8059	9.8	114936.0	-3314.0
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8061	9.4	114938.7	-3352.2
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8063	9.9	114951.6	-3329.7
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8065	9.0	114958.0	-3333.7
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8070	9.7	115011.8	-3315.3
8071	9.0	115016.6	-3354.7
8072	9.6	115019.8	-3333.7
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8076	9.9	115045.8	-3317.6
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8078	9.0	115049.0	-3334.8
8079	10.0	115050.8	-3355.6
8080	9.3	115104.6	-3356.7
8081	10.0	115108.7	-3337.2
8082	9.8	115109.2	-3310.2
8083	9.8	115116.9	-3315.1
8084	9.7	115125.7	-3313.7
8085	9.9	115128.0	-3314.7
8086	10.0	115133.4	-3301.0
8087	9.1	115148.9	-3316.2
8088	10.0	115152.9	-3345.7
8089	8.7	115155.5	-3323.7
8090	10.0	115211.3	-3304.5
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8101	9.9	115309.1	-3315.2
8102	9.0	115329.2	-3321.3
8103	9.1	115322.2	-3309.8
8104	10.0	115335.0	-3325.7
8105	9.0	115335.5	-3358.2
8106	9.7	115339.9	-3303.4
8107	10.0	115348.7	-3329.2
8108	9.1	115349.9	-3325.2
8109	8.9	115354.1	-3353.2
8110	10.0	115356.6	-3337.8
8111	9.7	115401.4	-3314.0
8112	9.9	115407.1	-3349.7
8113	9.8	115414.8	-3313.2
8114	9.7	115422.8	-3310.8
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8123	9.6	115451.5	-3349.2
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8127	8.9	115511.7	-3325.7
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8146	9.3	115722.1	-3340.2
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8149	9.3	115745.2	-3311.8
8150	10.0	115745.3	-3348.6
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8156	9.8	115828.2	-3308.2
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8158	9.5	115836.3	-3329.7
8159	7.4	115846.6	-3331.2
8160	9.4	115905.2	-3349.7
8161	10.0	115920.2	-3325.2
8162	9.9	115925.0	-3353.7
8163	9.9	115928.8	-3324.8
8164	9.7	115937.1	-3341.2
8165	10.0	115941.4	-3314.0
8166	9.9	115946.2	-3316.7
8167	8.6	115950.6	-3346.2
8168	9.7	115954.3	-3334.3
8169	9.7	120000.5	-3321.9
8170	9.9	120001.6	-3355.5
8171	9.0	120005.6	-3349.6
8172	9.6	120007.1	-3334.2
8173	9.8	120009.1	-3311.7
8174	9.6	120009.4	-3344.9
8175	8.5	120032.9	-3335.6
8176	9.8	120036.8	-3328.2
8177	9.0	120043.2	-3350.6
8178	10.0	120047.2	-3343.1
8179	9.8	120055.5	-3345.7
8180	9.7	120101.6	-3335.9
8181	9.7	120105.4	-3358.9
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8185	9.0	120118.5	-3345.6
8186	9.1	120124.4	-3301.4
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-33 8307 12h10m

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10840	10.0	155052.0	-3353.3	10930	10.0	155914.4	-3301.7	11020	10.0	160607.4	-3357.8	11110	10.0	161247.9	-3307.3
10841	10.0	155055.7	-3307.8	10931	7.9	155917.0	-3321.8	11021	9.9	160616.7	-3306.3	11111	9.6	161251.9	-3347.6
10842	10.0	155058.2	-3314.5	10932	9.5	155920.0	-3331.4	11022	9.6	160619.6	-3355.3	11112	9.8	161258.2	-3322.3
10843	10.0	155058.3	-3356.3	10933	9.2	155922.5	-3329.1	11023	10.0	160623.4	-3302.7	11113	10.0	161303.6	-3310.6
10844	10.0	155120.1	-3301.5	10934	10.0	155925.2	-3358.6	11024	9.7	160630.7	-3305.5	11114	10.0	161306.5	-3308.5
10845	10.0	155134.4	-3359.3	10935	10.0	155933.1	-3340.6	11025	10.0	160632.6	-3302.8	11115	10.0	161309.5	-3317.8
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10849	9.9	155200.2	-3323.2	10939	9.6	155956.0	-3304.7	11029	10.0	160644.3	-3330.9	11119	10.0	161321.3	-3346.6
10850	9.8	155200.6	-3320.2	10940	9.9	160007.8	-3302.7	11030	10.0	160649.1	-3351.3	11120	10.0	161329.0	-3319.8
10851	9.6	155208.2	-3320.5	10941	10.0	160010.6	-3359.7	11031	10.0	160655.8	-3350.8	11121	9.6	161333.5	-3337.8
10852	9.9	155208.6	-3327.7	10942	9.2	160014.5	-3329.7	11032	9.0	160710.6	-3349.8	11122	9.9	161344.7	-3306.5
10853	9.3	155209.4	-3354.4	10943	8.5	160015.7	-3362.1	11033	10.0	160720.3	-3321.3	11123	10.0	161345.7	-3318.8
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10864	10.0	155321.7	-3315.7	10954	10.0	160105.5	-3323.0	11044	10.0	160838.7	-3324.2	11134	8.3	161430.2	-3322.3
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10866	9.0	155335.9	-3352.0	10956	10.0	160112.5	-3306.2	11046	9.5	160844.0	-3330.4	11136	9.9	161435.5	-3307.6
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10868	10.0	155337.9	-3348.4	10958	8.5	160142.1	-3309.7	11048	10.0	160845.7	-3302.8	11138	10.0	161443.4	-3345.1
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10873	10.0	155357.3	-3335.7	10963	10.0	160209.0	-3357.6	11053	9.3	160907.6	-3341.3	11143	10.0	161515.0	-3340.4
10874	9.5	155401.8	-3340.4	10964	10.0	160211.4	-3306.0	11054	9.6	160914.6	-3344.7	11144	9.0	161525.8	-3332.1
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10884	10.0	155438.8	-3327.7	10974	10.0	160251.1	-3318.1	11064	10.0	161000.3	-3304.3	11154	9.9	161631.1	-3351.7
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10889	9.7	155458.6	-3332.4	10979	10.0	160328.5	-3309.7	11069	10.0	161018.2	-3352.6	11159	10.0	161708.7	-3351.1
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-3311187 16h20m

-3311546 16h46m

11187 9.9 162010.2 -3336.6	11277 10.0 162726.6 -3320.4	11367 10.0 163325.5 -3335.8	11457 10.0 164030.0 -3303.3
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-3311547 16h46m

11547	9.9	164631.7	-3340.2	11637	10.0	165204.8	-3352.5	11727	10.0	165822.4	-3344.7	11817	10.0	170406.2	-3308.5
11548	9.7	164632.7	-3318.8	11638	9.7	165227.0	-3308.6	11728	10.0	165825.7	-3335.7	11818	9.8	170409.8	-3344.1
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11552	10.0	164640.4	-3311.5	11642	10.0	165237.4	-3325.6	11732	9.6	165849.8	-3348.3	11822	10.0	170420.2	-3308.5
11553	10.0	164642.8	-3318.4	11643	10.0	165240.7	-3356.8	11733	9.7	165855.7	-3343.3	11823	9.4	170420.7	-3316.0
11554	10.0	164644.6	-3353.5	11644	9.7	165245.9	-3308.3	11734	9.6	165857.7	-3352.0	11824	9.9	170422.0	-3359.7
11555	10.0	164647.4	-3309.5	11645	9.3	165246.0	-3337.9	11735	10.0	165902.5	-3317.4	11825	8.7	170427.8	-3346.1
11556	10.0	164652.0	-3308.5	11646	8.5	165253.7	-3341.7	11736	9.9	165908.1	-3316.0	11826	9.3	170428.4	-3306.5
11557	10.0	164653.5	-3322.5	11647	10.0	165256.2	-3343.0	11737	10.0	165913.0	-3356.6	11827	10.0	170430.3	-3342.3
11558	10.0	164700.4	-3305.2	11648	10.0	165302.7	-3354.9	11738	9.7	165925.0	-3322.8	11828	8.5	170435.7	-3331.4
11559	9.8	164702.1	-3315.5	11649	10.0	165309.2	-3315.1	11739	10.0	165927.7	-3320.3	11829	10.0	170436.6	-3321.3
11560	10.0	164702.8	-3353.8	11650	9.7	165313.4	-3341.4	11740	10.0	165928.1	-3331.6	11830	8.5	170436.7	-3312.5
11561	10.0	164704.7	-3311.2	11651	9.9	165318.2	-3302.2	11741	9.7	165937.7	-3319.8	11831	9.9	170437.0	-3331.8
11562	10.0	164707.7	-3337.6	11652	10.0	165318.7	-3342.1	11742	9.7	165939.2	-3321.8	11832	10.0	170440.6	-3329.3
11563	10.0	164717.6	-3325.7	11653	10.0	165319.2	-3344.0	11743	10.0	165939.8	-3325.8	11833	10.0	170444.6	-3317.6
11564	9.8	164718.5	-3337.5	11654	9.6	165322.3	-3311.9	11744	10.0	165940.7	-3333.7	11834	9.6	170445.5	-3345.8
11565	10.0	164724.5	-3356.9	11655	10.0	165323.7	-3327.3	11745	10.0	165945.2	-3352.2	11835	9.7	170450.7	-3305.6
11566	9.9	164734.5	-3318.7	11656	10.0	165331.2	-3356.5	11746	9.9	165946.1	-3303.9	11836	9.9	170451.9	-3343.3
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11568	9.9	164745.7	-3355.9	11658	9.8	165334.3	-3347.6	11748	10.0	165948.0	-3305.6	11838	9.6	170459.8	-3350.6
11569	10.0	164746.8	-3304.5	11659	8.3	165340.7	-3342.6	11749	9.7	165948.8	-3328.0	11839	10.0	170504.2	-3301.5
11570	7.0	164748.3	-3318.5	11660	9.7	165343.0	-3317.9	11750	9.9	165949.0	-3331.3	11840	9.5	170505.6	-3302.1
11571	9.8	164751.6	-3300.9	11661	9.5	165348.2	-3327.3	11751	9.5	165956.0	-3317.8	11841	9.0	170505.6	-3359.7
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11574	10.0	164755.9	-3303.0	11664	10.0	165406.2	-3329.6	11754	9.8	170012.3	-3350.7	11844	8.0	170517.4	-3311.5
11575	9.7	164801.1	-3339.6	11665	9.9	165409.8	-3329.0	11755	9.0	170024.1	-3355.6	11845	9.9	170518.0	-3321.8
11576	10.0	164804.2	-3324.7	11666	10.0	165410.5	-3350.5	11756	10.0	170027.8	-3320.3	11846	10.0	170535.7	-3359.3
11577	9.6	164805.5	-3325.6	11667	8.0	165413.7	-3320.2	11757	9.6	170042.8	-3351.7	11847	10.0	170541.4	-3352.0
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11579	9.8	164808.8	-3341.9	11669	10.0	165424.0	-3352.2	11759	9.6	170050.0	-3303.4	11849	10.0	170544.6	-3358.3
11580	9.4	164810.2	-3346.9	11670	10.0	165427.5	-3310.1	11760	9.8	170051.7	-3325.3	11850	9.8	170545.6	-3345.1
11581	9.7	164810.8	-3339.2	11671	9.7	165432.3	-3328.8	11761	10.0	170053.4	-3326.8	11851	9.6	170552.6	-3328.1
11582	10.0	164815.6	-3307.5	11672	9.3	165441.7	-3337.6	11762	8.6	170110.0	-3319.8	11852	9.0	170556.5	-3301.5
11583	10.0	164819.6	-3342.9	11673	9.8	165442.7	-3347.0	11763	9.6	170112.6	-3353.4	11853	8.9	170559.7	-3303.9
11584	9.5	164825.5	-3353.2	11674	9.0	165452.2	-3339.6	11764	9.4	170114.6	-3315.6	11854	9.7	170600.2	-3321.3
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11586	10.0	164830.6	-3305.7	11676	10.0	165455.6	-3300.7	11766	9.9	170118.0	-3342.7	11856	9.9	170604.4	-3355.8
11587	9.8	164845.9	-3310.5	11677	10.0	165458.7	-3352.5	11767	10.0	170121.4	-3306.6	11857	9.9	170610.1	-3325.1
11588	10.0	164856.7	-3304.6	11678	9.7	165505.4	-3355.5	11768	10.0	170122.6	-3313.7	11858	9.9	170614.8	-3304.5
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11591	10.0	164913.2	-3318.1	11681	10.0	165520.9	-3318.6	11771	9.5	170147.3	-3305.6	11861	9.9	170625.4	-3310.3
11592	10.0	164918.8	-3301.3	11682	9.4	165521.0	-3356.5	11772	10.0	170147.5	-3332.6	11862	9.7	170630.5	-3307.2
11593	9.9	164920.4	-3322.2	11683	9.9	165522.2	-3352.7	11773	10.0	170147.8	-3301.8	11863	9.9	170630.6	-3359.8
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11595	10.0	164933.4	-3304.5	11685	10.0	165527.7	-3326.6	11775	9.9	170154.0	-3324.8	11865	8.9	170632.9	-3315.7
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11597	9.4	164940.4	-3320.6	11687	9.9	165533.7	-3314.2	11777	10.0	170156.8	-3310.1	11867	8.3	170646.7	-3335.4
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11605	9.6	165006.2	-3328.6	11695	10.0	165547.6	-3330.7	11785	9.7	170220.4	-3358.8	11875	5.8	170707.4	-3323.8
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13739	9.6	184846.5	-3313.8
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13754	9.5	184918.4	-3324.1
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13779	10.0	185024.8	-3324.8
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13789	9.6	185055.7	-3301.6
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13821	9.9	185237.2	-3305.1
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13855	10.0	185457.9	-3327.0
13856	10.0	185458.8	-3323.0
13857	9.9	185459.3	-3305.6
13858	10.0	185500.4	-3335.0
13859	9.9	185504.5	-3302.1
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13861	9.7	185507.2	-3308.1
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13863	10.0	185522.5	-3356.0
13864	9.8	185526.0	-3337.0
13865	10.0	185529.6	-3337.0
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13867	9.9	185532.6	-3321.3
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13874	9.6	185555.3	-3350.6
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1902 10.0 44542.9 -3447.5

-34 1902 4h45m

1903	9.7	44545.3	-3412.6	1993	10.0	45458.6	-3418.6	2083	9.9	50311.3	-3402.0	2173	9.5	51307.7	-3445.0
1904	8.4	44559.5	-3425.0	1994	9.3	45505.3	-3441.0	2084	10.0	50322.2	-3447.7	2174	9.9	51313.5	-3412.7
1905	9.7	44600.3	-3445.5	1995	10.0	45511.5	-3419.6	2085	10.0	50338.8	-3445.5	2175	10.0	51317.3	-3436.6
1906	9.6	44609.1	-3448.4	1996	9.5	45512.5	-3418.6	2086	10.0	50344.3	-3419.5	2176	10.0	51322.8	-3425.5
1907	8.9	44613.5	-3426.7	1997	10.0	45516.6	-3415.0	2087	10.0	50347.2	-3417.0	2177	8.8	51329.5	-3409.7
1908	9.6	44615.0	-3405.0	1998	7.7	45526.6	-3421.0	2088	9.1	50350.8	-3405.0	2178	10.0	51353.0	-3413.3
1909	9.1	44619.9	-3413.6	1999	9.7	45527.0	-3406.0	2089	10.0	50355.8	-3459.9	2179	10.0	51359.0	-3421.2
1910	10.0	44620.0	-3459.0	2000	9.9	45528.0	-3403.0	2090	10.0	50408.3	-3439.3	2180	9.9	51409.0	-3422.0
1911	10.0	44622.2	-3404.6	2001	10.0	45541.7	-3412.6	2091	10.0	50412.8	-3457.5	2181	10.0	51412.0	-3431.4
1912	10.0	44626.9	-3426.7	2002	8.9	45550.7	-3431.5	2092	8.2	50413.5	-3440.3	2182	10.0	51417.0	-3443.6
1913	10.0	44633.7	-3444.5	2003	9.9	45553.5	-3404.0	2093	10.0	50413.6	-3421.0	2183	9.6	51418.2	-3421.4
1914	9.3	44635.5	-3439.0	2004	9.9	45555.7	-3406.5	2094	9.8	50416.9	-3445.0	2184	9.8	51422.4	-3448.3
1915	9.6	44640.9	-3415.6	2005	9.9	45614.1	-3410.5	2095	9.9	50418.5	-3429.7	2185	9.9	51430.3	-3407.3
1916	10.0	44644.3	-3457.5	2006	9.9	45618.9	-3408.5	2096	10.0	50418.8	-3458.0	2186	9.6	51439.8	-3447.7
1917	9.9	44653.3	-3427.6	2007	10.0	45629.5	-3453.5	2097	9.6	50421.4	-3435.6	2187	9.7	51442.9	-3428.6
1918	10.0	44700.3	-3414.0	2008	10.0	45636.2	-3426.9	2098	10.0	50422.1	-3442.6	2188	9.8	51454.1	-3426.1
1919	9.9	44706.7	-3416.0	2009	9.7	45638.8	-3413.0	2099	10.0	50430.4	-3413.1	2189	9.9	51507.6	-3447.3
1920	8.9	44712.5	-3425.8	2010	9.0	45642.1	-3438.3	2100	10.0	50439.8	-3452.4	2190	9.5	51513.2	-3405.4
1921	6.7	44718.1	-3426.7	2011	9.2	45644.4	-3453.7	2101	10.0	50445.2	-3444.3	2191	9.4	51521.7	-3428.7
1922	8.7	44720.0	-3428.0	2012	8.7	45654.5	-3459.5	2102	8.5	50445.6	-3440.3	2192	9.6	51527.6	-3430.0
1923	9.8	44735.9	-3420.6	2013	10.0	45658.7	-3406.0	2103	10.0	50451.0	-3438.9	2193	9.9	51529.1	-3428.7
1924	9.9	44738.8	-3431.1	2014	9.6	45709.0	-3440.9	2104	9.6	50452.7	-3449.4	2194	10.0	51533.3	-3442.0
1925	10.0	44745.0	-3437.5	2015	10.0	45712.2	-3435.3	2105	9.5	50453.9	-3454.4	2195	9.8	51540.6	-3454.3
1926	10.0	44747.7	-3401.0	2016	9.8	45713.2	-3424.4	2106	9.0	50459.4	-3403.8	2196	9.9	51541.2	-3425.7
1927	9.9	44751.0	-3443.5	2017	10.0	45718.5	-3451.3	2107	10.0	50504.4	-3418.1	2197	8.9	51546.0	-3436.0
1928	10.0	44753.4	-3459.8	2018	9.9	45722.2	-3440.0	2108	9.8	50507.4	-3453.1	2198	6.8	51550.5	-3449.9
1929	9.9	44803.3	-3403.6	2019	9.2	45747.4	-3435.2	2109	8.9	50518.6	-3459.8	2199	9.6	51608.6	-3454.7
1930	10.0	44806.4	-3428.6	2020	9.5	45752.1	-3406.0	2110	9.9	50532.4	-3424.2	2200	9.3	51609.2	-3424.7
1931	9.6	44806.6	-3438.5	2021	10.0	45756.3	-3458.0	2111	9.9	50554.3	-3418.6	2201	10.0	51612.3	-3406.8
1932	10.0	44809.0	-3437.0	2022	10.0	45757.2	-3415.7	2112	10.0	50556.0	-3438.7	2202	10.0	51615.8	-3417.8
1933	9.9	44813.0	-3413.6	2023	10.0	45813.0	-3458.4	2113	9.6	50558.8	-3415.8	2203	10.0	51616.0	-3439.5
1934	10.0	44817.6	-3451.4	2024	9.9	45828.1	-3421.6	2114	9.9	50559.2	-3450.4	2204	10.0	51619.8	-3456.2
1935	10.0	44819.2	-3457.8	2025	8.9	45834.6	-3444.2	2115	9.9	50603.1	-3410.1	2205	10.0	51621.5	-3414.0
1936	10.0	44826.5	-3409.6	2026	9.9	45838.3	-3429.4	2116	10.0	50605.5	-3437.1	2206	10.0	51624.1	-3467.7
1937	10.0	44839.2	-3422.6	2027	10.0	45841.1	-3418.1	2117	9.3	50609.1	-3433.7	2207	6.4	51645.8	-3428.0
1938	9.9	44839.4	-3417.0	2028	10.0	45842.9	-3458.4	2118	10.0	50631.0	-3426.8	2208	10.0	51654.6	-3406.3
1939	9.9	44845.4	-3405.0	2029	9.9	45845.1	-3455.2	2119	9.9	50631.1	-3410.7	2209	8.5	51704.9	-3413.7
1940	9.6	44848.2	-3449.4	2030	9.5	45851.2	-3450.2	2120	8.3	50655.6	-3401.7	2210	10.0	51715.2	-3446.5
1941	10.0	44852.1	-3446.5	2031	10.0	45855.6	-3455.6	2121	10.0	50658.8	-3439.4	2211	9.7	51715.7	-3408.3
1942	10.0	44912.0	-3409.0	2032	9.3	45858.8	-3400.0	2122	9.7	50709.8	-3448.0	2212	10.0	51716.2	-3448.0
1943	10.0	44932.3	-3424.0	2033	9.5	45859.1	-3430.7	2123	9.5	50715.0	-3439.1	2213	9.7	51724.5	-3414.7
1944	9.9	44932.5	-3409.6	2034	10.0	45906.4	-3443.9	2124	8.7	50724.3	-3418.0	2214	9.6	51731.0	-3437.0
1945	10.0	44934.6	-3425.5	2035	9.9	45914.3	-3455.9	2125	9.9	50727.9	-3410.4	2215	10.0	51732.1	-3426.1
1946	9.9	44937.6	-3428.7	2036	10.0	45917.4	-3408.5	2126	9.7	50733.6	-3404.7	2216	10.0	51741.3	-3400.3
1947	10.0	44938.4	-3435.0	2037	10.0	45917.5	-3450.2	2127	9.6	50744.3	-3447.6	2217	9.9	51756.4	-3418.3
1948	10.0	44949.7	-3427.0	2038	9.7	45918.7	-3414.7	2128	8.3	50804.2	-3437.6	2218	10.0	51806.4	-3453.1
1949	10.0	44957.4	-3454.8	2039	10.0	45920.4	-3459.6	2129	10.0	50813.2	-3422.2	2219	10.0	51808.7	-3456.6
1950	10.0	44957.6	-3400.6	2040	9.3	45922.3	-3458.2	2130	9.8	50817.3	-3429.7	2220	9.7	51817.7	-3428.7
1951	9.7	45000.0	-3406.0	2041	10.0	45924.9	-3435.3	2131	9.7	50827.3	-3444.6	2221	9.6	51827.5	-3424.7
1952	10.0	45006.6	-3429.9	2042	10.0	45927.2	-3422.7	2132	10.0	50858.8	-3456.8	2222	9.5	51830.2	-3454.9
1953	10.0	45006.7	-3441.0	2043	10.0	45928.6	-3412.5	2133	10.0	50918.2	-3419.4	2223	10.0	51843.9	-3405.8
1954	9.9	45016.3	-3435.5	2044	10.0	45931.7	-3446.8	2134	8.5	50923.3	-3432.6	2224	10.0	51845.0	-3407.3
1955	9.9	45017.9	-3404.6	2045	9.7	45932.2	-3427.0	2135	9.2	50930.9	-3400.7	2225	9.3	51854.1	-3440.5
1956	10.0	45024.5	-3455.5	2046	10.0	45939.4	-3456.5	2136	9.7	50932.8	-3458.8	2226	9.9	51912.9	-3416.0
1957	9.6	45031.7	-3407.0	2047	9.7	45949.5	-3409.0	2137	8.9	50937.9	-3444.6	2227	10.0	51927.7	-3434.5
1958	9.9	45032.9	-3418.6	2048	10.0	45957.4	-3431.2	2138	10.0	50942.8	-3407.4	2228	9.7	51929.2	-3407.3
1959	10.0	45040.2	-3421.6	2049	10.0	50001.0	-3452.2	2139	9.9	50951.3	-3425.7	2229	8.6	51930.5	-3424.7
1960	9.6	45104.4	-3400.0	2050	10.0	50004.0	-3415.0	2140	9.9	50951.4	-3403.1	2230	9.8	51936.6	-3423.0
1961	9.2	45112.0	-3451.0	2051	9.7	50009.4	-3404.5	2141	10.0	51005.7	-3439.6	2231	7.6	51937.5	-3431.5
1962	10.0	45119.0	-3448.7	2052	9.7	50013.1	-3438.9	2142	9.7	51007.1	-3402.1	2232	9.7	51953.4	-3411.2
1963	10.0	45125.7	-3404.6	2053	9.9	50029.6	-3428.7	2143	10.0	51010.0	-3441.0	2233	10.0	51955.4	-3435.0
1964	9.0	45140.6	-3435.4	2054	10.0	50045.5	-3426.6	2144	10.0	51012.9	-3440.0	2234	9.7	52004.1	-3430.0
1965	9.9	45141.6	-3440.0	2055	10.0	50048.3	-3450.2	2145	9.9	51017.8	-3420.4	2235	10.0	52012.6	-3400.2
1966	10.0	45145.5	-3410.0	2056	9.9	50050.5	-3453.9	2146	10.0	51018.5	-3402.2	2236	10.0	52018.0	-3406.2
1967	10.0	45206.7	-3440.0	2057	9.0	50103.3	-3459.2	2147	10.0	51026.3	-3437.0	2237	9.9	52022.1	-3405.0
1968	9.4	45210.9	-3450.7	2058	9.7	50109.9	-3431.4	2148	9.5	51034.9	-3427.7	2238	8.2	52026.2	-3419.6
1969	9.7	45224.2	-3403.6	2059	9.7	50114.5	-3450.2	2149	9.5	51045.5	-3425.1	2239	10.0	52030.8	-3457.1
1970	9.9	45237.3	-3409.6	2060	9.7	50117.6	-3441.2	2150	9.6	51048.0	-3413.7	2240	10.0	52048.9	-3405.2
1971	9.9	45237.5	-3401.6	2061	10.0	50120.4	-3433.8	2151	9.9	51102.9	-3404.1	2241	7.3	52050.0	-3457.6
1972	9.9	45252.0	-3413.6	2062	9.6	50126.8	-3426.9	2152	10.0	51108.0	-3416.4	2242	9.9	52050.9	-3413.3
1973	9.7	45254.2	-3452.0	2063	9.4	50128.0	-3419.5	2153	10.0	51109.0	-3438.6	2243	10.0	52059.9	-3452.6
1974	10.0	45254.7	-3411.0	2064	10.0	50137.3	-3457.7	2154	10.0	51119.5	-3456.3	2244	10.0	52108.6	-3401.7
1975	10.0	45257.4	-3456.0	2065	9.6	50137.3	-3425.4	2155	9.4	51121.6	-3411.4	2245	10.0	52115.6	-3410.7
1976	8.7	45302.5	-3432.7	2066	9.9	50143.8	-3454.1	2156							

-34 2263 5h23m

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ORIGINAL PAGE IS
OF POOR QUALITY

3343 8.5	70200.8	-3432.8	3433 9.6	70906.4	-3412.0	3523 10.0	71452.7	-3419.8	3613 9.7	72242.0	-3406.6
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-34 4063 7h48m

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4106 10.0	75049.7	-3403.7	4196 10.0	75538.5	-3409.0	4286 10.0	75931.2	-3400.1	4376 10.0	80336.5	-3439.3
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4109 10.0	75100.3	-3428.3	4199 9.2	75545.1	-3444.5	4289 10.0	75939.5	-3442.7	4379 9.9	80342.5	-3410.7
4110 9.9	75103.7	-3445.2	4200 10.0	75547.5	-3425.8	4290 10.0	75940.4	-3442.4	4380 10.0	80342.6	-3409.7
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5505	9.9	85647.6	-3457.7	5595	9.1	90153.9	-3419.4	5685	10.0	90739.5	-3410.3	5775	10.0	91329.0	-3449.3
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10544	9.7	154150.6	-3421.1	10634	10.0	155020.5	-3419.7	10724	9.9	155608.2	-3446.4	10814	9.9	160212.3	-3403.8
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10551	10.0	154219.3	-3431.1	10641	10.0	155102.2	-3433.7	10731	9.7	155631.1	-3441.2	10821	10.0	160244.3	-3410.7
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10553	9.4	154259.4	-3446.1	10643	10.0	155105.7	-3429.7	10733	9.8	155636.0	-3417.6	10823	9.7	160255.6	-3401.0
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10557	9.9	154328.1	-3409.7	10647	9.7	155130.7	-3442.1	10737	10.0	155644.6	-3400.3	10827	10.0	160314.7	-3440.0
10558	9.0	154334.7	-3420.2	10648	10.0	155136.1	-3410.4	10738	10.0	155651.3	-3453.4	10828	10.0	160318.9	-3446.0
10559	9.5	154338.8	-3428.7	10649	9.5	155137.0	-3426.0	10739	9.9	155653.9	-3438.2	10829	9.6	160321.2	-3455.6
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10571	10.0	154442.9	-3442.7	10661	9.6	155230.3	-3415.1	10751	9.9	155749.3	-3435.9	10841	10.0	160416.6	-3458.6
10572	10.0	154445.3	-3446.7	10662	9.6	155230.6	-3402.5	10752	9.8	155752.1	-3444.9	10842	10.0	160418.7	-3443.0
10573	9.6	154449.0	-3440.7	10663	9.5	155238.2	-3401.5	10753	9.5	155755.4	-3431.2	10843	10.0	160420.3	-3401.2
10574	9.2	154456.9	-3409.7	10664	9.9	155239.7	-3412.0	10754	9.5	155756.1	-3428.5	10844	10.0	160424.1	-3426.0
10575	9.4	154503.8	-3450.7	10665	8.8	155245.7	-3456.5	10755	9.7	155803.3	-3407.2	10845	10.0	160424.4	-3404.7
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10577	9.9	154510.4	-3405.0	10667	9.9	155249.0	-3427.2	10757	9.8	155809.6	-3405.6	10847	10.0	160435.8	-3422.3
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10581	9.8	154548.4	-3449.7	10671	9.9	155252.1	-3408.8	10761	10.0	155825.7	-3404.9	10851	9.3	160448.4	-3409.5
10582	10.0	154549.7	-3458.2	10672	9.9	155307.2	-3402.5	10762	9.8	155825.8	-3430.6	10852	9.9	160448.5	-3418.6
10583	9.6	154549.8	-3440.1	10673	9.6	155307.5	-3406.2	10763	10.0	155826.9	-3441.0	10853	10.0	160452.3	-3459.1
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10602	9.5	154722.0	-3453.7	10692	7.8	155413.7	-3455.1	10782	10.0	155953.7	-3405.2	10872	10.0	160609.4	-3417.2
10603	9.7	154722.6	-3409.4	10693	10.0	155423.5	-3457.9	10783	9.8	155958.9	-3457.9	10873	10.0	160612.9	-3442.1
10604	10.0	154723.9	-3407.4	10694	9.8	155424.2	-3435.4	10784	10.0	160011.8	-3429.2	10874	9.7	160614.0	-3437.0
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10606	9.8	154738.2	-3451.8	10696	9.7	155428.9	-3458.0	10786	10.0	160015.2	-3452.0	10876	9.9	160625.0	-3450.6
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-3413062 18h35m

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-3415223 21h36m

-3415582 22h18m

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-3415583 22h18m

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-35 365 0h58m

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-35 724 1h59m

-35 725 1h59m

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1301 10.0 33201.6 -3528.7
1302 10.0 33208.6 -3554.9
1303 8.0 33230.3 -3503.6
1304 10.0 33245.4 -3519.4

1305 9.9 33249.7 -3552.2
1306 10.0 33252.4 -3524.2
1307 10.0 33253.7 -3533.2
1308 9.1 33316.5 -3523.3
1309 8.7 33331.2 -3514.2
1310 20.0 33343.3 -3551.4
1311 7.2 33354.5 -3526.3
1312 10.0 33403.1 -3508.6
1313 9.9 33405.1 -3515.6
1314 9.9 33411.2 -3544.2

1315 10.0 33416.5 -3552.8
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1350 9.6 33709.3 -3503.6
1351 20.0 33725.2 -3548.1
1352 9.8 33727.5 -3553.1
1353 9.9 33729.2 -3528.3
1354 9.7 33730.2 -3558.4

-35 1444 3h47m

1355 9.5 33730.5 -3507.2
1356 10.0 33731.9 -3548.1
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1373 9.8 33859.3 -3519.8
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1381 10.0 34014.8 -3548.5
1382 9.9 34016.5 -3515.2
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1386 10.0 34034.0 -3512.0
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1397 9.9 34150.0 -3517.2
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1399 9.9 34200.4 -3516.2
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1401 9.7 34204.6 -3547.4
1402 10.0 34206.7 -3522.4
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1412 10.0 34336.4 -3524.4
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1415 10.0 34402.3 -3554.2
1416 10.0 34405.7 -3549.1
1417 9.4 34406.2 -3535.4
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1419 10.0 34426.6 -3500.6
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1426 9.9 34515.5 -3556.1
1427 10.0 34527.7 -3510.8
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1437 10.0 34639.0 -3533.6
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1441 9.6 34654.7 -3511.8
1442 10.0 34716.2 -3543.0
1443 9.8 34719.5 -3534.2
1444 9.7 34722.2 -3505.8

-35 1445 3h47m

1445	10.0	34724.5	-3543.1	1535	9.9	35919.3	-3525.8	1625	10.0	41046.0	-3509.2	1715	10.0	42108.7	-3514.8
1446	9.8	34742.6	-3550.1	1536	10.0	35923.3	-3540.8	1626	10.0	41056.2	-3509.7	1716	9.2	42115.7	-3505.4
1447	10.0	34747.8	-3551.2	1537	10.0	35929.2	-3520.2	1627	10.0	41108.9	-3536.0	1717	10.0	42120.0	-3507.0
1448	10.0	34756.1	-3551.0	1538	10.0	35940.1	-3524.8	1628	9.9	41114.3	-3509.5	1718	10.0	42121.6	-3547.8
1449	9.4	34800.6	-3509.2	1539	8.5	35944.5	-3505.2	1629	9.8	41116.8	-3514.6	1719	10.0	42125.1	-3553.9
1450	10.0	34814.7	-3549.0	1540	10.0	35957.3	-3554.7	1630	9.9	41119.8	-3535.8	1720	8.7	42130.9	-3519.2
1451	9.9	34819.3	-3534.8	1541	9.8	40001.2	-3519.8	1631	10.0	41121.0	-3503.8	1721	10.0	42150.3	-3558.9
1452	10.0	34822.6	-3536.0	1542	9.7	40004.2	-3514.8	1632	8.0	41123.8	-3534.5	1722	9.7	42203.8	-3516.1
1453	10.0	34827.2	-3559.3	1543	9.8	40009.8	-3512.4	1633	10.0	41124.6	-3518.0	1723	10.0	42208.7	-3516.1
1454	10.0	34850.2	-3516.0	1544	7.6	40016.8	-3547.8	1634	10.0	41135.2	-3529.3	1724	10.0	42209.9	-3520.9
1455	5.3	34854.0	-3506.2	1545	10.0	40018.9	-3508.0	1635	10.0	41146.3	-3551.0	1725	10.0	42216.7	-3535.9
1456	9.4	34900.3	-3530.2	1546	9.7	40028.5	-3502.8	1636	9.8	41231.8	-3547.8	1726	10.0	42221.3	-3547.8
1457	10.0	34907.3	-3551.5	1547	10.0	40031.3	-3514.8	1637	9.7	41234.6	-3555.0	1727	10.0	42223.7	-3546.2
1458	10.0	34937.1	-3518.5	1548	10.0	40038.0	-3511.1	1638	9.2	41240.6	-3524.6	1728	9.5	42224.3	-3500.1
1459	20.0	34946.8	-3515.4	1549	10.0	40039.2	-3513.1	1639	8.9	41241.3	-3512.3	1729	9.5	42229.4	-3540.9
1460	9.8	34948.6	-3504.1	1550	10.0	40059.0	-3526.6	1640	10.0	41249.9	-3504.9	1730	10.0	42231.6	-3525.2
1461	9.9	34952.5	-3508.8	1551	8.0	40059.8	-3548.5	1641	9.1	41252.7	-3535.1	1731	10.0	42229.4	-3529.4
1462	9.6	34952.5	-3550.8	1552	7.9	40113.7	-3525.4	1642	10.0	41255.5	-3558.6	1732	10.0	42241.9	-3551.3
1463	9.9	34955.0	-3533.1	1553	10.0	40114.4	-3541.1	1643	10.0	41312.0	-3515.3	1733	9.6	42257.6	-3516.1
1464	9.9	34959.3	-3537.5	1554	10.0	40116.7	-3554.2	1644	9.4	41313.9	-3524.5	1734	9.9	42301.4	-3533.9
1465	10.0	35004.9	-3500.8	1555	9.9	40117.0	-3507.0	1645	9.4	41322.2	-3530.5	1735	9.7	42313.8	-3553.3
1466	9.9	35017.7	-3528.8	1556	10.0	40121.4	-3505.1	1646	9.3	41327.5	-3520.8	1736	10.0	42315.5	-3527.4
1467	10.0	35018.3	-3504.1	1557	9.9	40128.0	-3519.4	1647	8.8	41332.5	-3548.8	1737	10.0	42325.0	-3528.9
1468	10.0	35023.3	-3500.2	1558	10.0	40156.0	-3538.0	1648	9.7	41334.6	-3507.4	1738	10.0	42326.2	-3550.1
1469	9.9	35024.0	-3509.8	1559	9.6	40158.3	-3519.1	1649	10.0	41352.8	-3519.5	1739	10.0	42330.1	-3529.3
1470	7.5	35024.8	-3555.5	1560	10.0	40202.7	-3500.5	1650	9.9	41409.3	-3515.9	1740	10.0	42335.1	-3514.7
1471	10.0	35026.4	-3511.5	1561	8.7	40216.0	-3552.2	1651	9.9	41412.9	-3519.9	1741	10.0	42347.2	-3546.1
1472	9.5	35051.8	-3516.2	1562	9.4	40224.0	-3539.5	1652	9.9	41414.8	-3508.4	1742	10.0	42344.3	-3539.8
1473	8.8	35059.6	-3536.8	1563	10.0	40227.1	-3506.0	1653	9.9	41428.6	-3512.9	1743	9.9	42358.9	-3546.2
1474	9.3	35059.7	-3556.1	1564	9.8	40228.6	-3521.1	1654	10.0	41435.7	-3553.0	1744	10.0	42359.4	-3508.4
1475	9.0	35107.6	-3515.8	1565	8.3	40220.9	-3553.2	1655	10.0	41444.6	-3550.0	1745	10.0	42400.3	-3525.1
1476	10.0	35115.6	-3535.1	1566	9.8	40235.9	-3532.5	1656	10.0	41448.0	-3549.5	1746	9.7	42401.7	-3541.4
1477	9.9	35122.9	-3542.4	1567	10.0	40236.4	-3540.6	1657	10.0	41455.2	-3504.6	1747	10.0	42405.8	-3531.3
1478	9.9	35128.1	-3550.4	1568	9.2	40249.6	-3520.1	1658	10.0	41458.5	-3507.2	1748	10.0	42412.4	-3553.0
1479	9.7	35142.2	-3551.5	1569	9.8	40250.5	-3502.1	1659	9.3	41512.7	-3519.9	1749	10.0	42417.9	-3522.1
1480	9.4	35146.6	-3509.2	1570	8.7	40253.0	-3546.5	1660	9.3	41532.0	-3532.9	1750	10.0	42429.4	-3543.1
1481	8.9	35206.1	-3553.2	1571	8.2	40253.4	-3544.1	1661	10.0	41532.7	-3529.5	1751	10.0	42430.2	-3545.6
1482	10.0	35208.6	-3521.1	1572	9.2	40254.7	-3528.5	1662	10.0	41547.7	-3519.0	1752	10.0	42420.7	-3515.7
1483	9.9	35213.9	-3524.5	1573	10.0	40256.4	-3523.6	1663	10.0	41551.0	-3500.7	1753	9.1	42453.2	-3533.8
1484	10.0	35220.6	-3506.8	1574	8.6	40260.7	-3545.4	1664	10.0	41553.4	-3515.6	1754	10.0	42510.1	-3512.2
1485	9.1	35221.1	-3552.2	1575	10.0	40347.1	-3559.1	1665	8.8	41557.7	-3523.3	1755	9.6	42512.9	-3518.4
1486	9.4	35228.4	-3519.8	1576	9.9	40347.2	-3556.1	1666	7.8	41616.8	-3501.9	1756	10.0	42515.7	-3520.1
1487	9.9	35240.9	-3558.1	1577	9.9	40419.0	-3546.8	1667	9.7	41617.5	-3538.0	1757	10.0	42521.6	-3528.8
1488	9.8	35302.5	-3546.0	1578	9.9	40420.8	-3502.7	1668	10.0	41622.9	-3516.1	1758	10.0	42522.0	-3516.6
1489	9.7	35303.9	-3514.8	1579	10.0	40431.6	-3521.7	1669	9.8	41621.6	-3536.0	1759	10.0	42522.2	-3518.3
1490	10.0	35307.5	-3543.5	1580	10.0	40436.8	-3504.8	1670	9.9	41633.3	-3557.0	1760	10.0	42529.2	-3555.7
1491	9.7	35310.3	-3557.3	1581	9.3	40440.9	-3515.7	1671	10.0	41636.5	-3518.9	1761	10.0	42529.6	-3543.2
1492	8.9	35325.8	-3503.5	1582	9.6	40501.9	-3542.1	1672	10.0	41638.8	-3536.1	1762	9.9	42534.3	-3534.8
1493	10.0	35333.4	-3516.1	1583	10.0	40503.4	-3507.0	1673	9.6	41647.7	-3520.3	1763	10.0	42539.9	-3504.0
1494	10.0	35342.0	-3558.2	1584	9.6	40507.6	-3500.2	1674	10.0	41700.6	-3516.1	1764	10.0	42553.7	-3533.3
1495	10.0	35348.5	-3512.5	1585	10.0	40548.4	-3507.3	1675	10.0	41707.5	-3511.5	1765	9.8	42556.8	-3549.1
1496	8.3	35353.6	-3533.8	1586	9.7	40554.7	-3519.8	1676	10.0	41715.6	-3524.2	1766	9.9	42602.4	-3543.7
1497	9.7	35354.4	-3523.2	1587	10.0	40558.7	-3551.1	1677	8.5	41725.0	-3512.0	1767	10.0	42604.3	-3546.7
1498	10.0	35358.5	-3554.6	1588	8.7	40606.7	-3538.1	1678	10.0	41741.9	-3531.6	1768	6.4	42607.7	-3555.0
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1500	10.0	35424.8	-3553.8	1590	10.0	40623.4	-3524.3	1680	10.0	41812.1	-3524.6	1770	10.0	42619.9	-3540.3
1501	9.8	35431.1	-3522.5	1591	10.0	40633.0	-3535.3	1681	10.0	41815.3	-3528.4	1771	9.7	42621.0	-3551.3
1502	10.0	35434.1	-3521.7	1592	10.0	40634.5	-3505.0	1682	8.7	41816.5	-3507.6	1772	10.0	42626.0	-3534.3
1503	10.0	35437.0	-3500.0	1593	9.9	40654.8	-3536.0	1683	9.7	41818.8	-3517.2	1773	10.0	42630.1	-3515.7
1504	9.9	35457.7	-3518.1	1594	10.0	40656.8	-3536.2	1684	10.0	41822.3	-3554.0	1774	10.0	42639.3	-3555.6
1505	9.8	35505.9	-3515.8	1595	9.8	40706.8	-3545.5	1685	10.0	41825.2	-3500.6	1775	10.0	42642.0	-3505.7
1506	9.6	35507.7	-3520.1	1596	9.6	40709.1	-3521.6	1686	9.1	41838.0	-3545.4	1776	9.6	42644.4	-3522.1
1507	10.0	35524.0	-3548.1	1597	10.0	40718.5	-3501.9	1687	6.7	41837.7	-3550.7	1777	10.0	42654.3	-3555.1
1508	9.4	35530.0	-3554.8	1598	10.0	40719.9	-3500.0	1688	10.0	41902.1	-3530.4	1778	9.7	42701.5	-3550.8
1509	9.9	35542.3	-3542.6	1599	10.0	40722.0	-3536.1	1689	9.2	41906.2	-3516.6	1779	9.9	42703.4	-3524.1
1510	9.7	35547.5	-3512.5	1600	10.0	40724.9	-3527.3	1690	9.7	41908.8	-3548.3	1780	9.5	42708.3	-3531.3
1511	9.0	35547.5	-3512.5	1601	10.0	40726.8	-3516.6	1691	9.6	41909.6	-3538.0	1781	9.7	42711.5	-3551.9
1512	10.0	35547.5	-3528.8	1602	8.3	40731.1	-3516.6	1692	8.5	41916.2	-3507.3	1782	10.0	42713.2	-3533.8
1513	10.0	35554.0	-3537.1	1603	9.6	40741.5	-3502.0	1693	10.0	41921.6	-3521.9	1783	9.7	42716.4	-3542.3
1514	9.8	35601.8	-3547.4	1604	9.6	40745.4	-3536.8	1694	9.6	41926.7	-3534.0	1784	10.0	42724.3	-3545.6
1515	10.0	35604.4	-3557.2	1605	9.7	40755.2	-3556.1	1695	10.0	41938.4	-3542.8	1785	10.0	42732.2	-3519.7
1516	9.2	35621.1	-3504.1	1606	10.0	40759.2	-3541.1	1696	10.0	41941.6	-3509.8	1786	10.0	42745.2	-3525.8
1517	10.0	35633.5	-3507.8	1607	10.0	40800.9	-3544.5	1697	9.9	41946.4	-3527.9	1787	10.0	42747.9	-3559.1
1518	10.0	35634.9	-3552.0	1608	9.7	40802.9									

-35 1805 4h30m

1805 10.0 43053.7 -3528.7
1806 9.9 43057.5 -3522.0
1807 10.0 43104.6 -3518.1
1808 10.0 43106.1 -3539.2
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1815 9.5 43157.1 -3515.0
1816 10.0 43213.6 -3533.7
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1821 7.7 43228.5 -3552.1
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1828 9.7 43312.0 -3521.4
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-35 2885 6h20m

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-35 3245 6h53m

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-35 3604 7h22m

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-35 3965 7h47m

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-35 4324 8h07m

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-35 4325 Bn07m

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-35 7205 11h20m

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-35 97.4 14h36m

-3510083 15h02m

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14405	9.7	204415.4	-3555.2	14495	9.9	205238.1	-3511.6	14585	9.3	210031.8	-3546.3	14675	9.4	210849.4	-3501.7
14406	9.9	204415.6	-3547.2	14496	10.0	205239.7	-3514.2	14586	9.9	210032.0	-3547.9	14676	10.0	210852.9	-3555.4
14407	9.6	204415.7	-3543.9	14497	9.7	205242.4	-3531.1	14587	9.6	210033.2	-3549.3	14677	9.9	210858.1	-3544.9
14408	9.5	204416.8	-3509.0	14498	10.0	205243.6	-3533.3	14588	10.0	210033.4	-3513.7	14678	10.0	210905.6	-3530.9
14409	10.0	204420.8	-3516.7	14499	10.0	205245.5	-3500.1	14589	10.0	210041.0	-3514.2	14679	9.7	210911.5	-3557.8
14410	9.6	204427.7	-3553.0	14500	9.6	205249.5	-3551.3	14590	10.0	210041.7	-3533.3	14680	10.0	210913.2	-3522.1
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14412	9.9	204443.0	-3553.0	14502	10.0	205302.0	-3522.3	14592	9.3	210051.5	-3511.9	14682	9.7	210916.8	-3525.5
14413	9.9	204443.1	-3543.5	14503	10.0	205303.0	-3532.8	14593	8.7	210055.6	-3532.9	14683	10.0	210928.0	-3559.4
14414	9.0	204447.1	-3538.5	14504	10.0	205303.3	-3520.6	14594	10.0	210101.0	-3549.3	14684	9.0	210929.7	-3555.9
14415	9.8	204455.1	-3522.7	14505	10.0	205310.4	-3557.8	14595	9.7	210102.7	-3511.8	14685	9.5	210939.3	-3536.4
14416	10.0	204503.7	-3511.8	14506	8.5	205315.3	-3526.8	14596	9.7	210112.2	-3541.3	14686	9.3	210940.5	-3537.4
14417	9.5	204508.9	-3558.5	14507	10.0	205318.0	-3501.2	14597	9.7	210116.6	-3526.2	14687	10.0	210942.5	-3517.9
14418	9.9	204512.2	-3519.0	14508	10.0	205326.3	-3542.3	14598	9.6	210135.6	-3500.6	14688	9.7	210949.8	-3557.9
14419	9.7	204517.0	-3549.9	14509	7.4	205326.7	-3539.8	14599	9.6	210140.0	-3544.9	14689	9.8	210950.0	-3519.1
14420	10.0	204518.3	-3533.5	14510	10.0	205327.8	-3558.8	14600	9.0	210140.5	-3540.3	14690	9.3	210953.3	-3504.3
14421	8.7	204527.1	-3507.6	14511	9.4	205334.4	-3509.2	14601	9.5	210144.8	-3506.2	14691	10.0	210956.4	-3525.9
14422	9.9	204529.0	-3501.1	14512	10.0	205342.6	-3534.3	14602	8.5	210148.7	-3548.9	14692	9.0	211010.1	-3532.9
14423	10.0	204555.0	-3559.0	14513	9.6	205346.3	-3516.9	14603	10.0	210153.7	-3501.8	14693	9.9	211011.4	-3506.0
14424	10.0	204556.2	-3516.8	14514	10.0	205349.6	-3508.2	14604	10.0	210155.1	-3526.6	14694	9.9	211020.8	-3546.4
14425	9.0	204557.8	-3550.3	14515	9.2	205356.3	-3557.7	14605	9.9	210208.3	-3543.3	14695	9.7	211020.9	-3523.1
14426	10.0	204559.6	-3544.6	14516	10.0	205405.9	-3501.7	14606	9.7	210210.3	-3538.3	14696	10.0	211025.4	-3502.5
14427	9.6	204600.6	-3545.6	14517	9.6	205407.9	-3538.8	14607	10.0	210213.8	-3553.3	14697	9.5	211035.4	-3550.9
14428	9.9	204602.5	-3556.3	14518	10.0	205409.6	-3531.5	14608	9.5	210217.3	-3522.1	14698	9.0	211038.9	-3527.1
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14430	9.5	204608.0	-3530.0	14520	9.9	205412.2	-3520.0	14610	9.9	210246.4	-3509.0	14700	10.0	211106.3	-3534.4
14431	9.8	204609.3	-3522.8	14521	9.0	205425.6	-3527.8	14611	9.8	210251.0	-3522.8	14701	9.9	211113.1	-3533.1
14432	9.9	204622.3	-3532.0	14522	9.7	205434.1	-3547.8	14612	8.3	210251.6	-3518.7	14702	10.0	211116.8	-3537.9
14433	9.7	204622.8	-3558.3	14523	9.0	205451.1	-3517.6	14613	9.5	210310.0	-3508.4	14703	10.0	211120.6	-3529.1
14434	9.5	204631.8	-3527.6	14524	8.5	205453.0	-3547.8	14614	9.7	210310.2	-3527.9	14704	9.5	211137.0	-3546.6
14435	9.6	204632.2	-3552.0	14525	9.6	205453.6	-3520.2	14615	9.9	210315.2	-3558.9	14705	9.8	211143.6	-3503.9
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14437	5.7	204649.7	-3544.6	14527	9.7	205457.8	-3504.8	14617	8.0	210322.7	-3529.9	14707	10.0	211155.9	-3541.0
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14444	10.0	204727.8	-3527.5	14534	9.7	205525.3	-3550.5	14624	9.8	210417.8	-3502.6	14714	9.7	211237.9	-3539.9
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14454	10.0	204848.2	-3509.2	14544	10.0	205611.0	-3553.8	14634	10.0	210525.6	-3516.2	14724	9.7	211343.5	-3543.9
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14463	9.9	204929.5	-3527.6	14553	10.0	205700.6	-3536.9	14643	9.3	210601.9	-3525.8	14733	9.0	211429.3	-3553.9
14464	10.0	204936.5	-3522.6	14554	9.4	205717.1	-3525.7	14644	9.0	210608.7	-3547.9	14734	10.0	211432.0	-3500.9
14465	10.0	204940.3	-3533.1	14555	10.0	205717.6	-3533.8	14645	10.0	210609.8	-3544.4	14735	8.6	211433.8	-3531.8
14466	9.7	204943.0	-3559.4	14556	9.7	205730.5	-3534.9	14646	9.9	210626.3	-3530.5	14736	9.9	211434.2	-3540.3
14467	9.5	204943.7	-3503.8	14557	9.4	205740.3	-3528.9	14647	7.7	210630.0	-3553.4	14737	9.8	211438.2	-3526.9
14468	10.0	204951.3	-3549.6	14558	10.0	205742.6	-3539.4	14648	10.0	210641.2	-3516.4	14738	7.5	211459.8	-3526.6
14469	9.3	204956.3	-3559.3	14559	9.8	205756.2	-3552.2	14649	9.6	210651.9	-3547.9	14739	10.0	211502.6	-3509.2
14470	9.9	204958.6	-3540.6	14560	10.0	205810.1	-3542.9	14650	9.1	210654.4	-3526.5	14740	10.0	211510.7	-3502.7
14471	10.0	204959.7	-3522.8	14561	10.0	205815.0	-3552.4	14651	9.7	210657.1	-3552.4	14741	9.1	211512.0	-3524.4
14472	9.9	205012.7	-3500.4	14562	10.0	205815.5	-3558.4	14652	9.6	210702.4	-3528.9	14742	9.7	211516.3	-3545.9
14473	9.6	205015.8	-3552.3	14563	9.8	205819.0	-3555.2	14653	9.3	210704.7	-3534.9	14743	10.0	211530.7	-3531.4
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-3514764 21h17m

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1936 9.5	44938.0	-3616.0	2026 8.9	45920.2	-3614.8	2116 9.7	50909.4	-3609.3	2206 9.9	51835.6	-3616.4
1937 9.3	44940.1	-3603.0	2027 9.7	45921.1	-3635.8	2117 10.0	50913.3	-3658.1	2207 10.0	51845.4	-3655.5
1938 10.0	44947.3	-3614.0	2028 10.0	45932.5	-3627.7	2118 10.0	50915.8	-3611.6	2208 10.0	51847.4	-3624.8
1939 9.5	44951.0	-3613.4	2029 9.7	45939.9	-3619.4	2119 10.0	50918.0	-3619.1	2209 8.3	51852.9	-3629.2
1940 10.0	44956.0	-3637.6	2030 9.7	45944.6	-3656.3	2120 10.0	50918.6	-3647.5	2210 9.3	51855.9	-3625.8
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1943 9.7	45005.7	-3609.0	2033 9.0	50010.7	-3620.8	2123 10.0	50929.4	-3629.5	2213 8.2	51859.6	-3647.9
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1951 9.7	45107.1	-3606.0	2041 9.9	50058.4	-3605.3	2131 9.3	51023.2	-3657.5	2221 9.3	51947.7	-3613.6
1952 10.0	45108.9	-3647.4	2042 9.4	50105.0	-3632.5	2132 10.0	51028.2	-3653.5	2222 9.6	52008.1	-3617.8
1953 9.6	45111.8	-3609.4	2043 9.9	50117.4	-3633.4	2133 9.0	51044.7	-3646.8	2223 10.0	52011.2	-3658.5
1954 10.0	45123.7	-3629.6	2044 10.0	50127.1	-3630.5	2134 9.9	51046.3	-3605.2	2224 10.0	52027.7	-3647.0
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1956 10.0	45132.8	-3646.9	2046 9.9	50141.4	-3610.7	2136 10.0	51117.8	-3613.4	2226 10.0	52031.6	-3616.6
1957 10.0	45144.9	-3615.5	2047 10.0	50141.9	-3648.6	2137 10.0	51122.2	-3633.8	2227 10.0	52033.5	-3638.4
1958 9.6	45157.0	-3655.9	2048 9.6	50150.2	-3629.8	2138 10.0	51124.0	-3616.4	2228 10.0	52034.1	-3604.2
1959 10.0	45200.0	-3654.4	2049 10.0	50154.0	-3623.2	2139 10.0	51129.8	-3653.2	2229 10.0	52036.5	-3638.4
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1962 10.0	45209.6	-3621.7	2052 10.0	50246.4	-3628.8	2142 10.0	51155.9	-3619.4	2232 10.0	52111.6	-3649.6
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1964 10.0	45210.8	-3640.2	2054 10.0	50256.6	-3648.0	2144 10.0	51203.0	-3641.4	2234 9.5	52132.1	-3654.8
1965 9.7	45221.6	-3648.9	2055 10.0	50324.7	-3613.3	2145 10.0	51204.5	-3632.8	2235 8.5	52136.5	-3615.5
1966 9.9	45225.0	-3613.4	2056 9.9	50333.3	-3640.8	2146 8.3	51208.0	-3624.1	2236 10.0	52138.1	-3612.7
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1968 9.7	45234.2	-3609.4	2058 10.0	50342.1	-3600.3	2148 10.0	51231.0	-3656.4	2238 10.0	52149.5	-3618.5
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1970 9.5	45241.5	-3623.0	2060 9.7	50346.0	-3614.8	2150 10.0	51241.7	-3616.1	2240 10.0	52206.3	-3648.2
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1972 8.9	45252.0	-3601.4	2062 9.0	50355.0	-3646.9	2152 9.6	51258.0	-3657.8	2242 10.0	52220.1	-3622.5
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1974 9.3	45301.0	-3602.4	2064 9.7	50406.4	-3609.4	2154 10.0	51303.6	-3618.1	2244 7.1	52223.9	-3641.8
1975 10.0	45309.3	-3641.4	2065 9.3	50413.9	-3611.3	2155 10.0	51314.3	-3647.4	2245 9.7	52242.5	-3640.5
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1979 10.0	45335.2	-3638.0	2069 10.0	50453.2	-3605.3	2159 10.0	51342.8	-3618.7	2249 9.7	52306.6	-3623.5
1980 9.3	45354.0	-3601.4	2070 9.0	50453.7	-3645.2	2160 10.0	51348.6	-3617.1	2250 9.3	52312.9	-3633.1
1981 10.0	45357.6	-3647.9	2071 9.7	50456.9	-3623.8	2161 10.0	51354.1	-3609.7	2251 9.0	52315.7	-3605.5
1982 10.0	45401.4	-3628.6	2072 10.0	50507.0	-3609.8	2162 9.0	51354.9	-3637.5	2252 9.6	52322.9	-3638.8
1983 10.0	45411.1	-3630.6	2073 9.5	50509.1	-3643.6	2163 9.8	51358.1	-368.1	2253 9.9	52335.4	-3641.9
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1985 10.0	45427.2	-3625.6	2075 10.0	50517.4	-3641.9	2165 9.0	51424.8	-3610.7	2255 10.0	52349.7	-3658.6
1986 10.0	45430.0	-3657.3	2076 10.0	50517.4	-3658.6	2166 9.3	51436.8	-3639.1	2256 9.6	52353.4	-3616.1
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1989 10.0	45443.5	-3649.8	2079 9.9	50610.7	-3641.8	2169 10.0	51449.2	-3626.8	2259 9.5	52407.1	-3602.1
1990 10.0	45504.6	-3615.9	2080 7.8	50620.6	-3625.8	2170 10.0	51453.5	-3636.4	2260 10.0	52410.2	-3618.4
1991 9.8	45509.0	-3617.6	2081 10.0	50623.1	-3638.1	2171 9.2	51456.5	-3627.1	2261 10.0	52412.7	-3640.8
1992 10.0	45514.1	-3639.0	2082 9.8	50634.5	-3650.9	2172 10.0	51459.6	-3618.8	2262 10.0	52412.9	-3600.1
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2002 9.9	45610.4	-3640.6	2092 9.2	50703.2	-3649.6	2182 10.0	51611.6	-3601.6	2272 9.7	52523.1	-3649.1
2003 10.0	45631.0	-3600.4	2093 9.0	50721.0	-3651.9	2183 9.7	51611.6	-3606.1	2273 10.0	52526.8	-3624.4
2004 10.0	45633.2	-3645.2	2094 8.3	50722.2	-3632.1	2184 9.9	51620.5	-3626.1	2274 9.8	52533.8	-3623.1
2005 10.0	45634.5	-3605.9	2095 10.0	50725.5	-3640.1	2185 10.0	51625.5	-3622.9	2275 9.9	52536.0	-3622.4
2006 10.0	45635.6	-3630.5	2096 10.0	50729.0	-3611.2	2186 10.0	51625.6	-3603.6	2276 10.0	52537.7	-3652.5
2007 9.9	45638.1	-3626.2	2097 10.0	50730.2	-3602.3	2187 10.0	51628.4	-3643.6	2277 10.0	52600.2	-3649.4
2008 10.0	45638.6	-3640.9	2098 10.0	50731.5	-3658.9	2188 9.5	51641.0	-3624.8	2278 10.0	52601.8	-3647.0
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2013 10.0	45755.8	-3656.1	2103 10.0	50754.7	-3611.3	2193 10.0	51731.8	-3619.5	2283 9.4	52657.6	-3655.1
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2015 9.1	45811.7	-3603.4	2105 9.9	50808.2	-3608.8	2195 9.5	51738.2	-3648.6	2285 8.0	52709.9	-3607.0
2016 9.4	45815.9	-3627.8	2106 10.0	50836.6	-3622.5	2196 9.7	51751.1	-3655.9			

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4159	10.0	75926.1	-3655.8	4249	10.0	80426.9	-3641.8	4339	10.0	80834.2	-3642.8	4429	10.0	81242.8	-3601.0
4160	8.9	75930.6	-3603.7	4250	10.0	80429.8	-3626.4	4340	10.0	80835.2	-3619.8	4430	9.9	81244.8	-3625.3
4161	10.0	75930.9	-3642.9	4251	10.0	80431.0	-3642.7	4341	10.0	80836.1	-3647.4	4431	10.0	81246.0	-3659.7
4162	9.9	75932.0	-3641.6	4252	9.5	80434.8	-3609.6	4342	10.0	80836.3	-3617.8	4432	10.0	81257.1	-3637.7
4163	10.0	75936.0	-3621.5	4253	9.3	80435.0	-3649.4	4343	9.5	80838.3	-3645.8	4433	10.0	81257.1	-3642.7
4164	10.0	75936.9	-3620.5	4254	10.0	80435.3	-3622.3	4344	10.0	80839.3	-3656.9	4434	9.5	81258.6	-3617.7
4165	10.0	75940.6	-3655.0	4255	10.0	80438.3	-3642.7	4345	10.0	80845.0	-3611.4	4435	9.9	81307.4	-3647.3
4166	9.5	75945.7	-3604.4	4256	10.0	80442.8	-3635.7	4346	10.0	80845.9	-3610.2	4436	10.0	81309.7	-3638.7
4167	10.0	75946.1	-3632.9	4257	9.6	80443.8	-3651.9	4347	10.0	80850.9	-3605.2	4437	9.7	81311.3	-3658.1
4168	10.0	75947.8	-3605.8	4258	10.0										

-36 4455 8h14m

-36 4814 8h31m

4455 10.0	81409.7	-3657.9	4545 10.0	81747.9	-3636.8	4635 10.0	82146.5	-3645.0	4725 10.0	82624.0	-3640.0
4456 10.0	81410.7	-3642.1	4546 10.0	81749.9	-3647.1	4636 10.0	82150.9	-3636.3	4726 10.0	82624.3	-3607.0
4457 9.8	81413.3	-3645.1	4547 10.0	81751.0	-3615.7	4637 10.0	82152.0	-3638.0	4727 10.0	82626.2	-3623.0
4458 10.0	81413.7	-3631.8	4548 10.0	81753.6	-3649.8	4638 10.0	82159.4	-3626.4	4728 10.0	82628.5	-3654.4
4459 10.0	81418.1	-3623.1	4549 10.0	81754.3	-3650.4	4639 10.0	82201.8	-3640.3	4729 10.0	82629.5	-3624.0
4460 9.7	81420.4	-3633.3	4550 10.0	81756.2	-3656.4	4640 9.9	82204.0	-3649.7	4730 10.0	82638.6	-3620.0
4461 10.0	81420.9	-3607.4	4551 10.0	81757.9	-3632.8	4641 9.7	82209.6	-3625.6	4731 7.8	82639.7	-3616.5
4462 9.6	81421.6	-3658.8	4552 10.0	81801.7	-3621.2	4642 10.0	82209.7	-3634.3	4732 10.0	82641.9	-3656.0
4463 10.0	81424.0	-3627.1	4553 10.0	81809.1	-3605.8	4643 7.7	82212.2	-3615.7	4733 10.0	82644.5	-3635.7
4464 10.0	81425.2	-3624.1	4554 10.0	81810.8	-3655.8	4644 10.0	82212.7	-3606.4	4734 10.0	82646.0	-3637.0
4465 9.8	81426.1	-3647.4	4555 8.7	81819.9	-3615.7	4645 9.8	82213.5	-3641.7	4735 9.7	82648.2	-3611.0
4466 10.0	81427.4	-3607.1	4556 9.7	81821.9	-3623.2	4646 9.0	82219.5	-3615.0	4736 9.0	82648.2	-3609.0
4467 10.0	81436.8	-3608.8	4557 9.9	81823.1	-3620.7	4647 9.9	82221.3	-3635.7	4737 10.0	82651.3	-3607.0
4468 9.0	81439.6	-3646.4	4558 10.0	81824.2	-3615.5	4648 7.3	82225.4	-3630.7	4738 9.8	82652.1	-3655.5
4469 10.0	81441.9	-3629.1	4559 10.0	81824.5	-3655.4	4649 8.8	82227.3	-3614.5	4739 9.6	82654.5	-3654.7
4470 9.4	81443.3	-3654.1	4560 8.0	81826.3	-3643.4	4650 10.0	82232.9	-3606.3	4740 9.7	82659.3	-3648.7
4471 10.0	81447.0	-3607.1	4561 10.0	81830.6	-3633.3	4651 9.2	82239.2	-3659.0	4741 10.0	82705.7	-3647.4
4472 9.9	81447.2	-3637.7	4562 10.0	81838.3	-3635.8	4652 9.4	82239.9	-3651.4	4742 9.6	82710.7	-3648.7
4473 10.0	81451.4	-3627.6	4563 10.0	81839.5	-3659.8	4653 10.0	82242.4	-3653.7	4743 10.0	82717.1	-3640.3
4474 10.0	81501.7	-3606.4	4564 10.0	81841.0	-3639.6	4654 8.5	82250.6	-3615.5	4744 10.0	82720.4	-3658.4
4475 9.4	81504.0	-3608.4	4565 9.9	81842.2	-3639.7	4655 10.0	82252.1	-3625.7	4745 10.0	82721.5	-3650.0
4476 10.0	81504.3	-3622.1	4566 10.0	81846.0	-3653.8	4656 9.5	82308.7	-3637.7	4746 10.0	82729.5	-3615.5
4477 9.6	81505.2	-3624.6	4567 9.6	81851.8	-3646.4	4657 9.7	82309.2	-3648.0	4747 9.8	82731.2	-3643.7
4478 9.7	81506.2	-3632.3	4568 10.0	81857.6	-3609.8	4658 9.8	82313.1	-3615.0	4748 10.0	82739.0	-3630.0
4479 8.5	81512.9	-3648.1	4569 10.0	81901.5	-3630.4	4659 10.0	82314.8	-3611.4	4749 9.2	82740.5	-3654.7
4480 10.0	81517.0	-3625.1	4570 10.0	81901.7	-3635.8	4660 10.0	82318.7	-3616.5	4750 10.0	82741.5	-3643.5
4481 8.3	81517.5	-3611.5	4571 10.0	81908.0	-3644.4	4661 10.0	82320.8	-3614.0	4751 10.0	82744.7	-3604.3
4482 10.0	81524.2	-3653.8	4572 9.4	81910.1	-3603.4	4662 10.0	82322.0	-3642.0	4752 10.0	82748.8	-3625.5
4483 9.7	81524.7	-3626.8	4573 10.0	81912.4	-3640.4	4663 10.0	82322.4	-3614.0	4753 10.0	82804.3	-3640.8
4484 10.0	81525.6	-3618.6	4574 9.6	81912.2	-3637.7	4664 8.5	82327.7	-3619.0	4754 9.8	82806.7	-3656.3
4485 10.0	81528.2	-3635.4	4575 10.0	81912.9	-3620.6	4665 9.7	82328.3	-3654.7	4755 10.0	82806.9	-3611.0
4486 10.0	81531.0	-3606.4	4576 10.0	81913.3	-3620.1	4666 9.5	82331.4	-3601.3	4756 10.0	82810.9	-3647.0
4487 9.7	81533.0	-3654.9	4577 10.0	81915.0	-3641.3	4667 10.0	82335.2	-3619.0	4757 9.9	82811.6	-3627.7
4488 10.0	81533.2	-3603.4	4578 7.3	81917.8	-3618.6	4668 10.0	82337.2	-3629.5	4758 10.0	82813.4	-3657.3
4489 10.0	81535.3	-3640.1	4579 10.0	81918.9	-3605.9	4669 10.0	82339.8	-3627.0	4759 10.0	82827.5	-3626.0
4490 9.3	81536.4	-3645.4	4580 10.0	81923.1	-3641.6	4670 10.0	82347.0	-3656.3	4760 10.0	82827.6	-3606.6
4491 9.7	81538.4	-3615.1	4581 9.8	81925.7	-3608.1	4671 10.0	82351.5	-3600.3	4761 10.0	82829.6	-3651.7
4492 10.0	81538.8	-3605.6	4582 9.6	81928.0	-3648.1	4672 8.5	82356.6	-3607.7	4762 9.9	82832.5	-3639.3
4493 10.0	81541.0	-3606.4	4583 10.0	81930.6	-3612.6	4673 10.0	82401.2	-3611.5	4763 8.0	82834.0	-3614.0
4494 9.6	81542.9	-3641.7	4584 9.9	81931.8	-3608.8	4674 10.0	82406.8	-3642.7	4764 10.0	82834.2	-3656.0
4495 9.7	81544.7	-3651.4	4585 9.9	81934.6	-3650.4	4675 10.0	82409.6	-3611.0	4765 10.0	82835.8	-3616.5
4496 10.0	81545.1	-3620.6	4586 10.0	81937.4	-3626.1	4676 9.7	82409.6	-3656.4	4766 9.7	82838.7	-3630.0
4497 10.0	81554.4	-3649.1	4587 9.9	81938.9	-3628.8	4677 10.0	82411.7	-3636.7	4767 10.0	82848.3	-3603.8
4498 9.4	81556.4	-3654.9	4588 9.9	81941.1	-3630.2	4678 10.0	82411.7	-3641.5	4768 9.3	82849.2	-3649.0
4499 9.4	81601.5	-3641.7	4589 10.0	81945.0	-3642.6	4679 10.0	82415.8	-3650.4	4769 10.0	82855.4	-3655.3
4500 9.6	81602.1	-3625.1	4590 10.0	81947.1	-3635.8	4680 9.6	82417.7	-3639.3	4770 10.0	82857.7	-3644.3
4501 9.8	81605.7	-3606.8	4591 9.9	81949.3	-3611.6	4681 10.0	82422.4	-3617.0	4771 10.0	82859.7	-3614.4
4502 10.0	81606.5	-3648.6	4592 9.6	81959.9	-3626.4	4682 9.9	82429.0	-3619.5	4772 9.8	82914.6	-3606.6
4503 10.0	81611.7	-3640.1	4593 10.0	82001.7	-3623.6	4683 10.0	82431.1	-3602.3	4773 9.6	82917.6	-3632.0
4504 9.3	81611.9	-3649.1	4594 10.0	82002.4	-3633.3	4684 10.0	82431.3	-3606.0	4774 7.0	82926.9	-3629.3
4505 9.9	81613.2	-3621.1	4595 10.0	82002.9	-3655.8	4685 9.6	82435.0	-3622.0	4775 9.9	82934.1	-3657.3
4506 8.8	81616.8	-3612.1	4596 10.0	82004.9	-3653.8	4686 10.0	82436.8	-3659.5	4776 10.0	82937.1	-3619.9
4507 10.0	81619.9	-3658.4	4597 9.3	82006.5	-3637.4	4687 10.0	82444.0	-3600.8	4777 8.3	82937.7	-3615.5
4508 9.4	81622.8	-3630.1	4598 9.8	82008.7	-3655.4	4688 9.3	82444.2	-3630.4	4778 9.5	82938.4	-3659.0
4509 9.5	81629.8	-3624.6	4599 9.6	82010.6	-3643.4	4689 9.9	82447.1	-3641.3	4779 10.0	82950.1	-3630.2
4510 9.9	81630.5	-3650.4	4600 9.7	82016.9	-3629.4	4690 9.7	82449.4	-3629.0	4780 9.6	82950.7	-3651.3
4511 9.0	81635.4	-3626.8	4601 10.0	82018.0	-3605.6	4691 10.0	82459.3	-3654.8	4781 9.6	82953.5	-3658.0
4512 10.0	81637.3	-3657.2	4602 10.0	82020.4	-3616.1	4692 10.0	82501.7	-3653.7	4782 10.0	82957.0	-3646.3
4513 5.9	81638.5	-3605.3	4603 9.6	82020.5	-3655.1	4693 9.7	82505.3	-3625.4	4783 8.5	83002.4	-3632.9
4514 8.5	81644.4	-3602.3	4604 10.0	82021.6	-3615.1	4694 10.0	82506.6	-3612.5	4784 10.0	83003.2	-3643.9
4515 10.0	81646.0	-3619.7	4605 10.0	82026.0	-3628.1	4695 10.0	82506.9	-3614.5	4785 10.0	83004.8	-3621.9
4516 10.0	81646.9	-3628.5	4606 10.0	82029.6	-3653.8	4696 10.0	82507.7	-3613.5	4786 10.0	83006.2	-3607.9
4517 10.0	81649.3	-3656.4	4607 10.0	82031.7	-3616.1	4697 10.0	82508.3	-3638.7	4787 8.0	83014.0	-3655.0
4518 10.0	81650.5	-3612.3	4608 9.9	82035.8	-3609.4	4698 9.7	82509.5	-3634.3	4788 10.0	83017.3	-3657.0
4519 10.0	81651.1	-3632.8	4609 9.9	82036.4	-3600.9	4699 9.5	82516.6	-3623.4	4789 9.8	83019.4	-3642.3
4520 9.7	81653.7	-3613.7	4610 10.0	82040.4	-3653.4	4700 10.0	82518.1	-3620.5	4790 10.0	83019.8	-3627.3
4521 9.9	81704.3	-3608.8	4611 10.0	82041.7	-3652.1	4701 10.0	82519.1	-3617.4	4791 9.9	83028.1	-3615.4
4522 10.0	81705.2	-3644.1	4612 10.0	82043.2	-3638.7	4702 10.0	82522.8	-3601.3	4792 10.0	83033.4	-3636.3
4523 9.9	81706.2	-3647.1	4613 8.6	82044.5	-3627.4	4703 9.8	82523.9	-3605.0	4793 10.0	83033.8	-3610.2
4524 10.0	81709.5	-3610.2	4614 10.0	82050.0	-3655.4	4704 9.0	82528.0	-3654.7	4794 10.0	83035.0	-3624.4
4525 9.9	81710.6	-3655.1	4615 10.0	82052.1	-3653.4	4705 10.0	82528.4	-3630.3	4795 10.0	83037.1	-3629.3
4526 10.0	81711.9	-3650.8	4616 10.0	82054.2	-3641.4	4706 10.0	82529.1	-3657.7	4796 10.0	83041.7	-3612.0
4527 10.0	81712.5	-3651.8	4617 10.0	82105.3	-3620.6	4707 9.7	82529.5	-3610.5	4797 10.0	83044.6	-3615.9
4528 10.0	81715.9	-3624.2	4618 10.0	82106.6	-3621.6	4708 10.0	82531.9	-3631.0	4798 10.0	83051.3	-3651.6
4529 9.7	81716.5	-3602.0	4619 10.0	82108.7	-3651.8	4709 9.5	82532.4	-3609.6	4799 9.8	83054.0	-3616.8
4530 10.0	81718.9	-3641.6	4620 10.0	82108.7	-3623.6	4710 10.0	82533.9	-3655.0	4800 9.9	83055.7	-3635.9
4531 10.0	81720.2	-3609.5	4621 10.0	82113.6	-3647.9	4711 10.0	82535.8	-3613.5	4801 10.0	83055.8	-3619.8
4532 10.0	81725.0	-3611.7	4622 10.0	82113.7	-3638.4	4712 10.0	82536.8	-3614.5	4802 10.0	83059.7	-3634.3
4533 10.0	81726.4	-3616.7	4623 10.0	82115.9	-3615.1	4713 9.0	82538.4	-3618.5	4803 10.0	83059.4	-3605.3
4534 9.4	81728.1	-3618.7	4624 9.9	82119.1	-3646.1	4714 10.0	82539.1	-3630.7	4804 9.9	83100.4	-3632.9
4535 10.0	81731.9	-3621.7	4625 9.6	82121.6	-3602.7	4715 7.0	82544.1	-3618.5	4805 10.0	83102.3	-3618.1
4536 10.0	81733.7	-3644.9	4626 10.0	82126.7	-3636.4	47					

4815 10.0	83120.2	-3653.9	4905 10.0	83554.9	-3638.9	4995 9.6	84043.1	-3645.1	5085 10.0	84537.5	-3648.6
4816 9.9	83123.6	-3627.3	4906 10.0	83556.8	-3632.2	4996 9.3	84043.4	-3622.2	5086 10.0	84538.4	-3649.8
4817 10.0	83126.0	-3638.8	4907 10.0	83558.7	-3610.5	4997 9.6	84054.7	-3606.6	5087 10.0	84543.2	-3600.4
4818 9.3	83129.0	-3628.6	4908 10.0	83609.9	-3622.8	4998 7.9	84057.6	-3617.3	5088 9.6	84547.4	-3645.1
4819 9.9	83132.3	-3607.5	4909 10.0	83610.9	-3630.2	4999 9.5	84058.3	-3614.3	5089 8.3	84551.2	-3628.0
4820 10.0	83132.9	-3640.3	4910 10.0	83613.4	-3607.2	5000 9.6	84059.4	-3654.8	5090 9.6	84552.9	-3625.4
4821 10.0	83144.1	-3645.8	4911 10.0	83615.3	-3639.9	5001 10.0	84100.1	-3604.3	5091 10.0	84554.3	-3620.2
4822 9.4	83149.7	-3605.2	4912 9.5	83615.9	-3623.5	5002 10.0	84101.9	-3639.1	5092 8.0	84557.6	-3648.8
4823 10.0	83152.9	-3657.6	4913 10.0	83619.5	-3650.8	5003 9.8	84102.0	-3608.8	5093 10.0	84557.7	-3618.7
4824 9.9	83154.8	-3606.8	4914 10.0	83620.0	-3647.3	5004 10.0	84103.4	-3619.2	5094 8.7	84559.3	-3623.2
4825 9.0	83155.3	-3613.4	4915 10.0	83622.9	-3629.2	5005 9.9	84110.1	-3609.2	5095 9.0	84602.0	-3639.0
4826 9.3	83158.8	-3641.9	4916 9.9	83627.3	-3650.6	5006 10.0	84114.4	-3602.5	5096 9.8	84603.8	-3654.8
4827 9.7	83200.7	-3602.3	4917 10.0	83627.4	-3629.7	5007 8.5	84115.7	-3633.4	5097 9.8	84605.5	-3609.2
4828 10.0	83204.8	-3607.9	4918 10.0	83627.5	-3643.3	5008 10.0	84116.2	-3608.4	5098 9.4	84609.7	-3651.8
4829 10.0	83211.3	-3617.4	4919 10.0	83637.3	-3657.9	5009 10.0	84118.7	-3649.6	5099 9.6	84612.1	-3659.4
4830 9.9	83212.7	-3621.4	4920 10.0	83639.7	-3605.6	5010 9.8	84120.7	-3641.1	5100 10.0	84615.0	-3632.5
4831 10.0	83220.6	-3600.3	4921 9.6	83641.7	-3606.5	5011 10.0	84125.5	-3648.4	5101 9.8	84628.8	-3650.8
4832 9.8	83220.9	-3616.8	4922 9.7	83645.7	-3624.3	5012 10.0	84127.0	-3658.8	5102 10.0	84629.8	-3625.3
4833 8.9	83226.4	-3641.9	4923 9.4	83649.3	-3635.9	5013 9.4	84127.1	-3616.6	5103 9.9	84633.8	-3638.5
4834 9.9	83228.7	-3639.9	4924 9.9	83653.2	-3642.6	5014 9.5	84138.6	-3600.8	5104 9.7	84635.4	-3637.5
4835 10.0	83233.3	-3637.9	4925 10.0	83658.3	-3629.2	5015 10.0	84139.7	-3630.2	5105 9.9	84637.1	-3649.8
4836 9.9	83235.0	-3651.4	4926 9.9	83704.9	-3614.4	5016 10.0	84140.5	-3606.7	5106 10.0	84637.7	-3608.3
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7355	10.0	113620.3	-3616.9	7445	10.0	114334.1	-3640.0	7535	10.0	114952.9	-3657.0	7625	10.0	115739.4	-3602.9
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7357	9.3	113625.5	-3655.4	7447	9.9	114339.0	-3616.9	7537	9.9	115005.5	-3656.4	7627	10.0	115742.4	-3603.9
7358	9.7	113629.1	-3647.9	7448	9.6	114348.2	-3618.9	7538	9.1	115005.5	-3602.9	7628	9.9	115746.0	-3651.0
7359	9.7	113629.3	-3652.0	7449	9.4	114357.4	-3624.9	7539	10.0	115015.3	-3611.9	7629	10.0	115746.0	-3630.0
7360	9.2	113632.5	-3642.3	7450	8.7	114403.6	-3610.4	7540	9.9	115016.0	-3630.3	7630	9.7	115753.0	-3648.4
7361	10.0	113634.2	-3605.7	7451	9.0	114412.5	-3610.4	7541	8.9	115018.5	-3635.7	7631	10.0	115804.7	-3640.7
7362	10.0	113635.0	-3651.4	7452	7.6	114418.6	-3659.0	7542	10.0	115027.0	-3654.4	7632	10.0	115811.2	-3617.4
7363	9.9	113638.5	-3626.9	7453	9.4	114431.2	-3618.9	7543	10.0	115036.4	-3610.8	7633	9.9	115813.4	-3614.9
7364	8.7	113639.3	-3654.4	7454	10.0	114439.2	-3649.4	7544	9.7	115041.7	-3658.4	7634	9.7	115816.7	-3650.4
7365	9.7	113642.9	-3656.0	7455	9.0	114444.2	-3656.4	7545	9.1	115042.9	-3608.9	7635	8.7	115817.7	-3622.4
7366	10.0	113649.1	-3623.4	7456	9.7	114447.1	-3645.4	7546	10.0	115044.1	-3648.0	7636	7.7	115902.6	-3651.0
7367	10.0	113651.1	-3625.9	7457	9.5	114449.4	-3619.9	7547	9.8	115044.5	-3614.2	7637	10.0	115907.4	-3644.7
7368	10.0	113651.5	-3635.9	7458	9.6	114450.2	-3629.4	7548	9.0	115048.3	-3633.7	7638	9.6	115917.4	-3608.9
7369	9.7	113703.1	-3618.9	7459	9.9	114452.0	-3657.4	7549	9.8	115053.4	-3610.2	7639	10.0	115932.9	-3648.0
7370	10.0	113710.2	-3608.9	7460	7.5	114455.5	-3614.4	7550	10.0	115105.9	-3621.6	7640	9.1	115932.9	-3653.4
7371	6.6	113714.5	-3629.7	7461	10.0	114456.7	-3615.4	7551	9.9	115106.3	-3633.5	7641	8.3	115938.8	-3623.9
7372	9.7	113720.4	-3643.3	7462	9.3	114505.3	-3604.4	7552	9.8	115113.2	-3609.2	7642	9.5	115950.1	-3629.3
7373	9.4	113723.4	-3626.9	7463	9.8	114509.9	-3630.7	7553	9.9	115113.2	-3656.0	7643	10.0	115951.1	-3655.4
7374	10.0	113725.9	-3632.7	7464	10.0	114511.3	-3642.9	7554	9.9	115114.5	-3655.0	7644	8.3	115955.1	-3638.4
7375	10.0	113754.7	-3638.4	7465	9.9	114513.4	-3656.4	7555	10.0	115115.3	-3630.2	7645	10.0	115958.0	-3610.9
7376	8.5	113755.0	-3604.4	7466	10.0	114514.6	-3633.9	7556	8.4	115122.8	-3657.4	7646	9.8	115959.2	-3626.4
7377	10.0	113758.8	-3616.4	7467	9.7	114518.7	-3659.4	7557	8.9	115140.0	-3646.4	7647	10.0	115959.2	-3634.4
7378	9.5	113759.2	-3632.2	7468	9.7	114520.8	-3626.9	7558	10.0	115146.8	-3651.4	7648	9.9	115959.2	-3623.9
7379	9.5	113810.0	-3629.7	7469	10.0	114522.7	-3613.9	7559	9.9	115205.4	-3621.4	7649	10.0	120005.1	-3642.1
7380	10.0	113810.4	-3653.5	7470	9.5	114534.0	-3629.3	7560	10.0	115209.3	-3629.8	7650	9.9	120007.4	-3633.3
7381	9.9	113813.5	-3633.0	7471	10.0	114535.3	-3656.0	7561	9.6	115211.9	-3615.9	7651	9.2	120027.5	-3630.7
7382	10.0	113818.9	-3642.9	7472	10.0	114535.4	-3642.3	7562	9.4	115214.9	-3635.6	7652	10.0	120032.1	-3658.7
7383	9.7	113821.2	-3639.6	7473	9.9	114540.3	-3616.4	7563	9.9	115218.4	-3607.9	7653	9.7	120039.9	-3646.6
7384	10.0	113824.6	-3607.4	7474	10.0	114548.0	-3635.8	7564	9.7	115218.5	-3630.6	7654	9.4	120044.6	-3611.3
7385	10.0	113838.7	-3638.2	7475	8.7	114550.6	-3616.4	7565	9.6	115225.0	-3645.4	7655	9.4	120100.8	-3652.6
7386	10.0	113840.2	-3628.9	7476	8.9	114552.2	-3633.3	7566	10.0	115225.1	-3648.4	7656	8.9	120112.4	-3629.7
7387	9.4	113850.0	-3658.0	7477	10.0	114552.2	-3642.6	7567	9.9	115228.0	-3600.9	7657	10.0	120113.0	-3610.9
7388	9.9	113856.2	-3630.0	7478	9.3	114612.7	-3646.0	7568	9.0	115230.6	-3621.9	7658	10.0	120130.7	-3612.4
7389	9.1	113866.7	-3649.0	7479	10.0	114613.4	-3617.4	7569	9.7	115232.6	-3655.4	7659	9.1	120141.4	-3604.9
7390	9.6	113867.0	-3615.9	7480	9.5	114614.0	-3638.6	7570	9.9	115235.4	-3656.0	7660	9.4	120145.3	-3601.9
7391	9.7	113867.3	-3628.3	7481	9.9	114616.4	-3659.0	7571	9.9	115236.0	-3634.9	7661	9.3	120157.0	-3632.6
7392	9.9	113903.2	-3607.4	7482	9.9	114616.9	-3656.4	7572	9.7	115236.0	-3605.9	7662	9.7	120157.8	-3614.9
7393	9.7	113909.4	-3648.0	7483	9.3	114617.3	-3610.4	7573	9.7	115238.7	-3636.6	7663	9.3	120159.6	-3618.9
7394	8.0	113916.0	-3655.4	7484	9.6	114617.6	-3603.9	7574	10.0	115240.1	-3650.4	7664	9.3	120201.3	-3633.4
7395	9.7	113926.1	-3610.9	7485	10.0	114618.4	-3639.5	7575	10.0	115242.0	-3654.0	7665	9.7	120202.8	-3624.9
7396	10.0	113926.5	-3619.9	7486	9.6	114626.7	-3649.4	7576	9.9	115242.6	-3608.4	7666	10.0	120225.9	-3636.6
7397	10.0	113932.0	-3608.9	7487	10.0	114634.0	-3642.3	7577	9.6	115244.2	-3605.9	7667	9.9	120230.8	-3636.1
7398	8.6	113934.7	-3647.4	7488	9.8	114639.4	-3600.9	7578	9.9	115246.2	-3646.4	7668	10.0	120232.1	-3610.9
7399	9.9	113940.6	-3616.9	7489	9.9	114642.9	-3629.0	7579	9.9	115254.4	-3601.9	7669	10.0	120241.0	-3611.9
7400	9.9	113945.9	-3634.0	7490	9.9	114644.7	-3638.8	7580	10.0	115301.2	-3620.9	7670	9.6	120252.4	-3656.6
7401	10.0	113948.0	-3602.9	7491	10.0	114646.1	-3603.4	7581	10.0	115310.0	-3640.8	7671	10.0	120252.9	-3612.9
7402	9.7	113949.7	-3613.4	7492	9.9	114649.5	-3615.9	7582	10.0	115331.2	-3657.4	7672	9.7	120252.9	-3635.1
7403	9.6	113951.7	-3645.0	7493	9.5	114655.6	-3612.2	7583	8.9	115335.2	-3643.0	7673	9.9	120324.8	-3634.4
7404	10.0	113954.3	-3607.9	7494	10.0	114658.7	-3648.0	7584	10.0	115338.7	-3638.8	7674	9.7	120327.3	-3635.9
7405	9.6	114009.9	-3612.4	7495	9.8	114700.2	-3629.0	7585	9.9	115342.0	-3627.3	7675	9.0	120338.4	-3607.9
7406	10.0	114011.9	-3654.0	7496	9.7	114709.7	-3638.3	7586	8.1	115353.5	-3602.9	7676	9.6	120345.0	-3607

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7695	10.0	120515.0	-3603.4	7785	9.5	121400.8	-3621.2	7875	9.8	122340.4	-3635.3	7965	10.0	123035.7	-3624.7
7696	9.9	120526.6	-3652.6	7786	10.0	121401.3	-3617.4	7876	10.0	122341.0	-3638.7	7966	10.0	123038.6	-3610.0
7697	10.0	120528.2	-3640.3	7787	10.0	121401.3	-3609.4	7877	10.0	122341.0	-3622.5	7967	10.0	123040.5	-3611.3
7698	10.0	120539.8	-3619.9	7788	9.8	121405.5	-3636.4	7878	9.8	122341.0	-3614.3	7968	9.9	123051.0	-3610.2
7699	8.4	120544.7	-3653.1	7789	10.0	121408.5	-3647.0	7879	9.5	122341.0	-3612.8	7969	10.0	123052.0	-3636.0
7700	10.0	120547.7	-3653.0	7790	10.0	121410.1	-3674.9	7880	9.5	122341.0	-3612.8	7970	10.0	123053.9	-3644.8
7701	9.4	120548.2	-3611.4	7791	9.7	121411.9	-3676.9	7881	10.0	122341.0	-3612.8	7971	9.6	123056.4	-3654.1
7702	9.7	120558.7	-3643.6	7792	9.8	121412.4	-3630.8	7882	10.0	122341.0	-3612.8	7972	10.0	123105.0	-3639.4
7703	10.0	120601.7	-3609.4	7793	9.9	121412.9	-3648.1	7883	9.9	122341.0	-3612.8	7973	9.7	123116.9	-3544.3
7704	9.6	120605.3	-3627.7	7794	10.0	121425.6	-3649.0	7884	9.9	122341.0	-3612.8	7974	10.0	123124.5	-3655.3
7705	10.0	120609.2	-3629.8	7795	10.0	121428.9	-3634.8	7885	10.0	122341.0	-3612.8	7975	10.0	123130.9	-3549.4
7706	7.5	120618.7	-3650.1	7796	10.0	121438.6	-3654.8	7886	10.0	122341.0	-3612.8	7976	10.0	123139.4	-3633.5
7707	9.4	120622.2	-3641.6	7797	9.9	121507.5	-3634.1	7887	9.5	122341.0	-3612.8	7977	9.6	123141.2	-3552.3
7708	9.6	120635.8	-3634.7	7798	9.6	121516.6	-3630.7	7888	9.5	122341.0	-3612.8	7978	9.8	123141.8	-3603.7
7709	10.0	120638.4	-3643.5	7799	8.9	121526.9	-3626.4	7889	9.9	122341.0	-3612.8	7979	9.3	123144.2	-3643.3
7710	9.9	120640.0	-3641.7	7800	9.6	121531.4	-3617.4	7890	10.0	122341.0	-3612.8	7980	10.0	123150.0	-3623.7
7711	10.0	120644.0	-3626.9	7801	10.0	121532.7	-3630.7	7891	10.0	122341.0	-3612.8	7981	7.5	123157.6	-3602.5
7712	9.4	120648.6	-3613.4	7802	9.4	121532.8	-3627.4	7892	10.0	122341.0	-3612.8	7982	10.0	123159.6	-3610.6
7713	10.0	120656.8	-3607.9	7803	9.6	121533.1	-3629.1	7893	9.7	122341.0	-3612.8	7983	10.0	123201.4	-3657.8
7714	9.7	120702.6	-3647.5	7804	10.0	121538.9	-3628.4	7894	9.7	122341.0	-3612.8	7984	9.8	123206.6	-3629.7
7715	9.9	120713.4	-3633.5	7805	9.9	121543.0	-3643.3	7895	9.9	122341.0	-3612.8	7985	9.6	123208.2	-3622.0
7716	9.9	120721.6	-3605.9	7806	10.0	121544.7	-3627.4	7896	9.9	122341.0	-3612.8	7986	9.7	123215.1	-3619.6
7717	9.9	120721.8	-3641.1	7807	10.0	121556.5	-3603.9	7897	10.0	122341.0	-3612.8	7987	10.0	123222.3	-3654.8
7718	9.9	120723.6	-3609.3	7808	10.0	121559.3	-3603.9	7898	9.9	122341.0	-3612.8	7988	9.9	123224.6	-3609.0
7719	9.5	120725.6	-3626.4	7809	10.0	121559.3	-3603.9	7899	9.6	122341.0	-3612.8	7989	9.6	123226.5	-3609.0
7720	10.0	120730.1	-3618.4	7810	9.1	121610.4	-3614.9	7900	8.3	122341.0	-3612.8	7990	8.3	123226.6	-3635.8
7721	8.4	120730.6	-3612.9	7811	9.4	121615.9	-3674.7	7901	9.6	122341.0	-3612.8	7991	9.6	123229.2	-3616.7
7722	9.7	120731.4	-3621.9	7812	10.0	121617.3	-3629.8	7902	9.6	122341.0	-3612.8	7992	9.7	123230.5	-3610.8
7723	7.5	120737.3	-3601.9	7813	10.0	121626.9	-3640.5	7903	9.8	122341.0	-3612.8	7993	9.9	123237.0	-3607.8
7724	10.0	120753.0	-3654.6	7814	7.3	121640.5	-3647.8	7904	10.0	122341.0	-3612.8	7994	10.0	123239.6	-3631.2
7725	9.9	120753.5	-3642.0	7815	10.0	121641.0	-3648.6	7905	9.6	122341.0	-3612.8	7995	8.7	123245.6	-3636.2
7726	10.0	120756.2	-3631.1	7816	9.7	121651.5	-3620.9	7906	9.6	122341.0	-3612.8	7996	9.4	123247.1	-3632.2
7727	10.0	120759.4	-3615.4	7817	9.8	121651.5	-3630.1	7907	8.6	122341.0	-3612.8	7997	9.7	123251.7	-3600.5
7728	9.9	120811.4	-3653.0	7818	10.0	121652.0	-3644.3	7908	10.0	122341.0	-3612.8	7998	9.9	123252.7	-3645.3
7729	9.9	120825.2	-3619.9	7819	9.6	121703.8	-3616.4	7909	10.0	122341.0	-3612.8	7999	9.4	123253.8	-3630.0
7730	9.7	120826.7	-3615.9	7820	9.7	121704.0	-3656.8	7910	7.9	122341.0	-3612.8	8000	10.0	123256.5	-3619.0
7731	9.5	120839.7	-3656.1	7821	9.9	121706.7	-3632.8	7911	9.6	122341.0	-3612.8	8001	10.0	123258.3	-3652.8
7732	9.9	120842.7	-3620.3	7822	8.5	121710.9	-3610.4	7912	10.0	122341.0	-3612.8	8002	9.1	123259.3	-3651.8
7733	9.7	120852.8	-3651.6	7823	9.9	121717.3	-3619.7	7913	9.7	122341.0	-3612.8	8003	10.0	123255.6	-3631.8
7734	9.8	120859.8	-3628.0	7824	10.0	121727.6	-3648.0	7914	10.0	122341.0	-3612.8	8004	10.0	123259.1	-3644.3
7735	9.5	120904.6	-3644.6	7825	9.5	121728.6	-3609.9	7915	10.0	122341.0	-3612.8	8005	9.9	123261.2	-3648.3
7736	8.3	120922.4	-3603.9	7826	10.0	121730.7	-3634.5	7916	9.8	122341.0	-3612.8	8006	8.3	123264.0	-3611.3
7737	10.0	120923.0	-3610.4	7827	9.1	121731.3	-3649.8	7917	10.0	122341.0	-3612.8	8007	8.7	123267.0	-3650.3
7738	9.5	120927.0	-3619.4	7828	10.0	121732.1	-3638.0	7918	9.7	122341.0	-3612.8	8008	9.5	123271.5	-3619.0
7739	9.7	120927.6	-3652.1	7829	9.7	121743.9	-3640.4	7919	9.8	122341.0	-3612.8	8009	9.6	123272.7	-3642.8
7740	9.7	120929.1	-3649.1	7830	9.9	121745.6	-3637.2	7920	9.9	122341.0	-3612.8	8010	9.9	123279.8	-3626.7
7741	9.7	120931.6	-3647.5	7831	9.5	121755.7	-3633.6	7921	9.6	122341.0	-3612.8	8011	9.6	123282.3	-3652.8
7742	9.7	120939.0	-3616.9	7832	9.9	121802.5	-3617.2	7922	10.0	122341.0	-3612.8	8012	10.0	123284.7	-3609.3
7743	8.9	120946.1	-3630.4	7833	9.5	121802.5	-3617.2	7923	9.6	122341.0	-3612.8	8013	10.0	123284.4	-3639.1
7744	9.7	120952.1	-3623.4	7834	10.0	121805.6	-3616.7	7924	8.9	122341.0	-3612.8	8014	10.0	123285.7	-3650.8
7745	9.3	121001.3	-3658.6	7835	9.5	121813.0	-3606.9	7925	9.5	122341.0	-3612.8	8015	9.9	123289.7	-3620.6
7746	9.6	121007.8	-3651.4	7836	10.0	121824.2	-3627.6	7926	10.0	122341.0	-3612.8	8016	8.5	123290.1	-3659.3
7747	8.4	121014.8	-3613.9	7837	8.3	121826.6	-3639.6	7927	10.0	122341.0	-3612.8	8017	10.0	123291.1	-3646.8
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-36 8414 13h07m

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-36 9855 14h54m

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-3612015 17h47m

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12043	9.5	174859.1	-3605.6	12133	10.0	175417.5	-3638.2	12223	8.5	175835.6	-3637.2	12313	10.0	180324.4	-3635.5
12044	10.0	174905.1	-3355.1	12134	9.7	175419.6	-3644.8	12224	9.5	175837.8	-3651.5	12314	9.9	180326.8	-3625.6
12045	10.0	174917.2	-3650.6	12135	9.7	175423.2	-3652.3	12225	10.0	175839.0	-3626.6	12315	10.0	180327.2	-3604.0
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12047	10.0	174921.0	-3603.6	12137	10.0	175426.8	-3650.4	12227	10.0	175844.2	-3603.9	12317	9.5	180329.5	-3614.6
12048	10.0	174923.7	-3606.1	12138	9.3	175427.0	-3642.9	12228	10.0	175844.7	-3621.2	12318	9.8	180331.3	-3641.5
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12050	9.9	174933.1	-3626.6	12140	10.0	175437.5	-3635.5	12230	9.6	175847.3	-3620.6	12320	9.8	180333.5	-3637.0
12051	10.0	174933.6	-3619.1	12141	10.0	175441.1	-3651.8	12231	9.9	175848.9	-3614.6	12321	9.8	180338.7	-3645.5
12052	10.0	174950.3	-3657.1	12142	10.0	175441.3	-3650.4	12232	10.0	175850.7	-3634.7	12322	10.0	180342.1	-3641.1
12053	10.0	175000.3	-3606.1	12143	8.4	175444.6	-3632.5	12233	8.3	175851.8	-3652.3	12323	9.6	180356.5	-3606.1
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12055	9.6	175004.1	-3626.1	12145	9.8	175448.3	-3610.2	12235	8.4	175857.3	-3608.6	12325	9.9	180405.8	-3617.6
12056	9.9	175013.9	-3619.1	12146	9.7	175450.7	-3626.7	12236	10.0	175908.2	-3648.4	12326	9.9	180409.9	-3652.0
12057	10.0	175018.9	-3637.5	12147	10.0	175452.0	-3600.7	12237	10.0	175908.7	-3649.7	12327	9.6	180410.4	-3612.6
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15690	10.0	225732.7	-3600.7
15691	9.6	225751.4	-3615.2
15692	8.7	225753.0	-3619.7
15693	7.1	225755.3	-3633.8
15694	9.8	225757.2	-3643.2
15695	10.0	225803.3	-3628.4
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15752	9.7	230410.7	-3600.7
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15768	10.0	230604.4	-3624.1
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15770	9.8	230609.4	-3609.2
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15988	9.9	233502.1	-3640.0	16078	10.0	234728.3	-3635.0	16168	9.9	235940.6	-3615.5	88	10.0	01432.1	-3737.0
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15990	9.0	233518.0	-3640.5	16080	9.4	234735.1	-3605.6	16170	9.7	235945.9	-3623.2	90	9.9	01453.9	-3754.3
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15992	9.9	233538.6	-3639.0	16082	9.9	234749.3	-3622.2	2	9.9	00003.2	-3721.2	92	9.8	01502.3	-3704.2
15993	9.7	233545.9	-3635.5	16083	10.0	234757.4	-3605.6	3	10.0	00022.1	-3713.0	93	10.0	01504.1	-3730.4
15994	8.9	233608.0	-3622.9	16084	10.0	234813.6	-3608.2	4	9.6	00024.0	-3718.2	94	9.9	01508.0	-3706.8
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16000	10.0	233650.2	-3602.4	16090	10.0	234837.9	-3645.5	10	9.7	00111.0	-3731.5	100	9.3	01601.0	-3707.8
16001	9.7	233652.9	-3603.4	16091	9.3	234845.8	-3625.9	11	10.0	00116.6	-3716.9	101	9.9	01601.8	-3710.8
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16014	9.7	233827.2	-3657.4	16104	10.0	235022.2	-3637.5	24	9.8	00430.6	-3718.7	114	9.5	01821.1	-3750.3
16015	10.0	233829.7	-3601.6	16105	10.0	235048.2	-3648.5	25	10.0	00458.8	-3719.4	115	9.3	01823.9	-3711.2
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1965 10.0	45229.3	-3704.4	2055 10.0	50547.1	-3700.9	2145 9.4	51549.3	-3715.7	2235 9.3	52528.2	-3730.8
1966 9.0	45322.2	-3731.8	2056 10.0	50549.6	-3738.8	2146 10.0	51552.8	-3756.9	2236 9.6	52528.9	-3748.7
1967 10.0	45327.7	-3710.8	2057 9.3	50600.3	-3756.6	2147 10.0	51555.6	-3748.5	2237 10.0	52539.5	-3752.2
1968 10.0	45339.5	-3732.2	2058 10.0	50611.2	-3734.0	2148 10.0	51605.0	-3732.9	2238 10.0	52541.1	-3757.2
1969 10.0	45405.8	-3723.8	2059 9.0	50614.9	-3756.6	2149 9.6	51610.7	-3746.9	2239 9.0	52548.2	-3730.8
1970 10.0	45410.2	-3757.4	2060 9.8	50615.2	-3703.6	2150 10.0	51614.1	-3733.6	2240 10.0	52551.5	-3714.8
1971 8.7	45419.1	-3734.3	2061 9.7	50618.1	-3755.0	2151 10.0	51637.4	-3731.3	2241 10.0	52607.0	-3704.4
1972 9.6	45422.7	-3729.8	2062 9.6	50622.0	-3719.4	2152 9.9	51639.4	-3744.9	2242 8.0	52611.0	-3718.3
1973 9.4	45428.3	-3721.8	2063 9.7	50624.0	-3712.8	2153 9.8	51655.9	-3743.5	2243 9.7	52615.3	-3755.2
1974 9.6	45438.5	-3751.4	2064 9.9	50626.2	-3759.0	2154 9.3	51704.7	-3756.5	2244 9.3	52617.3	-3725.3
1975 10.0	45445.6	-3758.3	2065 9.9	50631.2	-3717.0	2155 10.0	51709.5	-3738.7	2245 9.9	52624.5	-3749.0
1976 10.0	45457.7	-3735.8	2066 8.7	50632.2	-3758.6	2156 10.0	51714.4	-3703.9	2246 9.9	52625.6	-3747.7
1977 6.7	45458.7	-3703.8	2067 9.1	50639.6	-3702.9	2157 9.7	51715.7	-3730.9	2247 9.5	52644.0	-3733.3
1978 10.0	45532.3	-3740.3	2068 10.0	50644.3	-3752.6	2158 10.0	51717.4	-3713.6	2248 8.7	52644.9	-3749.6
1979 10.0	45533.3	-3719.8	2069 10.0	50646.5	-3703.2	2159 10.0	51746.8	-3715.4	2249 9.9	52646.3	-3703.0
1980 9.3	45544.0	-3706.0	2070 10.0	50707.9	-3722.0	2160 10.0	51754.9	-3712.1	2250 9.0	52713.2	-3720.3
1981 10.0	45546.0	-3725.3	2071 6.8	50716.0	-3733.4	2161 9.9	51756.5	-3749.5	2251 9.7	52720.7	-3750.7
1982 9.7	45556.5	-3701.7	2072 10.0	50716.1	-3749.0	2162 10.0	51757.8	-3753.3	2252 9.5	52725.8	-3752.2
1983 10.0	45607.1	-3741.3	2073 9.7	50720.8	-3756.5	2163 10.0	51759.1	-3736.4	2253 10.0	52727.2	-3710.0
1984 10.0	45622.1	-3730.2	2074 10.0	50741.0	-3732.4	2164 9.6	51804.4	-3758.5	2254 10.0	52728.2	-3706.8
1985 10.0	45642.2	-3743.5	2075 9.4	50748.1	-3723.2	2165 10.0	51808.8	-3757.9	2255 9.8	52729.3	-3705.4
1986 10.0	45642.3	-3734.2	2076 10.0	50756.2	-3715.0	2166 9.4	51817.1	-3732.3	2256 10.0	52732.5	-3718.8
1987 10.0	45646.3	-3756.0	2077 9.8	50812.9	-3716.4	2167 10.0	51838.7	-3743.5	2257 10.0	52735.4	-3730.3
1988 9.0	45653.6	-3759.2	2078 9.9	50816.0	-3711.4	2168 9.8	51838.9	-3741.5	2258 9.9	52739.6	-3710.4
1989 10.0	45657.6	-3720.7	2079 10.0	50829.6	-3752.0	2169 9.6	51840.5	-3724.9	2259 9.3	52743.6	-3744.2
1990 9.9	45708.7	-3708.2	2080 10.0	50832.2	-3748.4	2170 10.0	51843.1	-3745.5	2260 9.1	52747.9	-3741.7
1991 9.9	45710.9	-3718.2	2081 8.7	50841.2	-3734.2	2171 9.9	51844.4	-3746.9	2261 10.0	52749.6	-3740.7
1992 10.0	45712.4	-3709.4	2082 9.7	50856.6	-3746.4	2172 10.0	51847.1	-3740.8	2262 9.9	52757.5	-3730.3
1993 7.4	45732.7	-3708.9	2083 9.5	50910.7	-3722.3	2173 10.0	51852.0	-3756.9	2263 10.0	52807.8	-3733.2
1994 8.5	45735.3	-3713.2	2084 9.0	50919.8	-3754.4	2174 9.7	51902.3	-3701.5	2264 10.0	52812.7	-3750.7
1995 9.5	45743.0	-3749.2	2085 10.0	50936.1	-3723.8	2175 9.6	51903.5	-3732.3	2265 10.0	52816.8	-3715.7
1996 9.2	45745.0	-3738.1	2086 10.0	50936.8	-3724.3	2176 7.3	51920.7	-3726.9	2266 10.0	52819.7	-3704.5
1997 10.0	45749.6	-3757.7	2087 10.0	50942.3	-3721.3	2177 10.0	51922.8	-3742.5	2267 9.9	52827.2	-3738.0
1998 9.6	45755.7	-3742.2	2088 10.0	50943.0	-3731.3	2178 10.0	51924.2	-3738.3	2268 9.5	52842.7	-3744.7
1999 10.0	45802.0	-3705.5	2089 10.0	50958.3	-3754.4	2179 10.0	51928.0	-3752.7	2269 9.4	52846.3	-3757.2
2000 10.0	45804.1	-3724.2	2090 9.5	51007.3	-3750.0	2180 9.6	51931.7	-3705.2	2270 10.0	52851.5	-3708.4
2001 9.5	45804.2	-3731.7	2091 10.0	51012.8	-3719.3	2181 10.0	51944.2	-3725.4	2271 10.0	52857.4	-3704.4
2002 9.3	45832.2	-3732.1	2092 10.0	51016.9	-3755.4	2182 10.0	51949.6	-3738.8	2272 10.0	52859.3	-3706.1
2003 10.0	45838.4	-3714.2	2093 9.3	51103.9	-3731.8	2183 10.0	51951.9	-3720.7	2273 9.5	52904.6	-3719.2
2004 10.0	45841.0	-3750.2	2094 9.8	51114.4	-3737.2	2184 10.0	51955.7	-3743.4	2274 8.5	52906.0	-3748.2
2005 9.5	45842.8	-3727.7	2095 9.7	51117.0	-3709.0	2185 10.0	52014.8	-3721.4	2275 9.7	52906.3	-3738.3
2006 10.0	45846.6	-3711.2	2096 10.0	51126.6	-3717.3	2186 10.0	52016.9	-3736.8	2276 8.6	52913.9	-3737.7
2007 9.8	45852.3	-3707.9	2097 10.0	51132.2	-3728.8	2187 10.0	52019.2	-3720.4	2277 9.1	52929.3	-3751.2
2008 9.9	45857.1	-3702.6	2098 9.7	51133.2	-3722.3	2188 10.0	52025.5	-3725.4	2278 9.6	52938.5	-3723.7
2009 10.0	45915.6	-3753.2	2099 10.0	51137.6	-3720.3	2189 10.0	52034.6	-3736.1	2279 9.7	52943.2	-3729.2
2010 10.0	45922.4	-3746.4	2100 10.0	51139.7	-3759.4	2190 10.0	52035.0	-3706.4	2280 10.0	52947.5	-3701.2
2011 9.3	45930.2	-3751.2	2101 9.3	51139.8	-3718.3	2191 10.0	52049.3	-3733.7	2281 10.0	52950.6	-3712.5
2012 10.0	45933.0	-3729.7	2102 10.0	51147.6	-3701.8	2192 10.0	52104.4	-3722.4	2282 9.4	53002.7	-3728.2
2013 9.0	45950.0	-3711.6	2103 10.0	51153.0	-3737.8	2193 10.0	52116.3	-3713.0	2283 10.0	53029.0	-3736.2
2014 9.9	45956.1	-3724.0	2104 9.7	51153.2	-3758.4	2194 10.0	52122.2	-3719.0	2284 10.0	53035.8	-3708.5
2015 10.0	45958.2	-3725.1	2105 9.6	51204.6	-3728.2	2195 9.4	52123.8	-3735.4	2285 10.0	53036.8	-3736.0
2016 9.9	50004.3	-3730.6	2106 10.0	51206.2	-3725.8	2196 9.4	52124.4	-3707.7	2286 10.0	53038.0	-3712.1
2017 9.3	50012.7	-3732.6	2107 9.1	51209.9	-3705.8	2197 8.5	52131.1	-3725.7	2287 8.5	53105.7	-3737.3
2018 9.5	50013.4	-3743.1	2108 10.0	51210.7	-3713.5	2198 8.7	52145.3	-3706.9	2288 9.6	53115.7	-3708.5
2019 10.0	50032.0	-3718.1	2109 8.3	51213.8	-3742.6	2199 9.8	52150.6	-3729.4	2289 9.3	53120.0	-3749.7
2020 9.9	50033.3	-3728.1	2110 10.0	51218.8	-3731.3	2200 10.0	52155.1	-3712.0	2290 10.0	53134.0	-3736.7
2021 9.9	50044.1	-3715.6	2111 10.0	51219.6	-3700.5	2201 9.7	52158.0	-3709.4	2291 8.9	53137.4	-3755.7
2022 9.1	50046.6	-3718.6	2112 8.8	51226.4	-3715.5	2202 10.0	52200.1	-3711.0	2292 9.6	53138.2	-3753.2
2023 9.3	50048.7	-3701.0	2113 9.0	51230.9	-3730.9	2203 10.0	52201.7	-3713.4	2293 9.5	53144.0	-3711.8
2024 10.0	50050.6	-3755.7	2114 10.0	51232.6	-3736.5	2204 9.9	52203.8	-3739.6	2294 10.0	53153.4	-3747.2
2025 10.0	50114.4	-3706.0	2115 9.4	51245.5	-3702.2	2205 10.0	52213.4	-3713.3	2295 9.3	53158.7	-3759.7
2026 10.0	50129.5	-3723.6	2116 10.0	51258.1	-3750.2	2206 9.8	52218.1	-3744.3	2296 10.0	53159.3	-3727.2
2027 10.0	50132.9	-3719.1	2117 8.3	51300.0	-3708.8	2207 9.0	52221.8	-3724.4	2297 10.0	53200.4	-3711.5
2028 9.9	50137.6	-3709.9	2118 10.0	51305.5	-3715.0	2208 9.7	52225.4	-3723.4	2298 10.0	53201.3	-3728.2
2029 10.0	50147.0	-3731.6	2119 10.0	51309.3	-3718.8	2209 10.0	52231.4	-3739.8	2299 10.0	53204.5	-3702.0
2030 9.0	50148.0	-3748.1	2120 10.0	51319.5	-3737.4	2210 9.6	52238.9	-3700.2	2300 9.9	53208.6	-3729.7
2031 9.9	50202.6	-3735.4	2121 8.9	51323.5	-3744.9	2211 10.0	52301.9	-3742.2	2301 10.0	53228.6	-3725.7
2032 10.0	50220.9	-3726.0	2122 10.0	51325.4	-3752.9	2212 10.0	52308.7	-3755.5	2302 10.0	53231.2	-3708.8
2033 10.0	50228.4	-3707.9	2123 9.9	51342.3	-3745.9	2213 9.4	52309.4	-3710.2	2303 9.7	53232.1	-3718.7
2034 10.0	50229.4	-3718.0	2124 9.8	51350.0	-3752.5	2214 10.0	52309.9	-3739.7	2304 9.9	53235.2	-3711.8
2035 10.0	50230.1	-3750.6	2125 9.9	51350.8	-3707.8	2215 9.3	52327.9	-3700.2	2305 8.6	53243.4	-3717.2
2036 8.3	50234.3	-3721.0	2126 10.0	51351.7	-3750.3	2216 9.7	52336.1	-3734.4	2306 10.0	53304.8	-3700.8
2037 10.0	50239.3	-3716.6	2127 10.0	51406.7	-3720.7	2217 9.8	52340.8	-3705.5	2307 10.0	53315.2	-3724.2
2038 8.5	50247.9	-3751.6	2128 10.0	51410.8	-3743.2	2218 10.0	52342.2	-3713.7	2308 10.0	53316.4	-3741.0
2039 10.0	50317.0	-3727.6	2129 10.0	51419.1	-3719.6	2219 9.9	52354.5	-3704.5	2309 10.0	53321.6	-3752.7
2040 9.6	50318.0	-3736.3	2130 9.2	51421.2	-3739.3	2220 5.9	52356.5	-3719.3	2310 10.0	53322.7	-3738.3
2041 9.9	50324.0	-3714.0	2131 9.8	51426.3	-3718.4	2221 10.0	52357.7	-3752.7	2311 10.0	53334.3	-3717.7
2042 20.0	50325.0	-3740.0	2132 10.0	51432.0	-3702.0	2222 9.7	52400.0	-3758.7	2312 10.0	53339.1	-3758.7
2043 10.0	50329.3	-3757.6	2133 8.7	51439.1	-3728.1	2223 10.0	52406.1	-3704.4	2313 9.7	53344.4	-3756.2
2044 9.3	50333.5	-3748.3	2134 9.2	51440.5	-3705.8	2224 9.5	52406.3	-3733.4	2314 9.5	53359.9	-3756.7
2045 8.7	50337.9	-3731.6	2135 9.3	51448.5	-3745.9	2225 10.0	52408.5	-3751.0	2315 9.7	53412.0	-3748.2
2046 10.0	50355.6	-3									

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2325 8.9	53448.5	-3745.2	2415 10.0	54510.2	-3733.0	2505 9.2	55316.3	-3752.0	2595 9.7	60145.9	-3755.9
2326 9.7	53501.4	-3741.3	2416 9.6	54512.0	-3758.6	2506 10.0	55321.2	-3736.7	2596 9.6	60146.1	-3757.4
2327 9.1	53510.1	-3718.7	2417 9.5	54512.0	-3748.6	2507 9.9	55328.6	-3740.0	2597 10.0	60156.1	-3731.3
2328 9.7	53515.8	-3710.8	2418 9.3	54512.8	-3702.4	2508 10.0	55332.6	-3700.3	2598 9.5	60159.9	-3742.4
2329 9.0	53525.1	-3743.7	2419 9.1	54515.0	-3757.6	2509 10.0	55342.4	-3735.7	2599 9.9	60202.7	-3735.8
2330 10.0	53526.2	-3755.7	2420 9.7	54524.6	-3712.9	2510 10.0	55345.8	-3702.3	2600 10.0	60226.1	-3700.0
2331 10.0	53528.4	-3756.7	2421 10.0	54530.8	-3741.4	2511 10.0	55348.1	-3717.0	2601 10.0	60239.1	-3754.9
2332 10.0	53533.1	-3711.7	2422 9.5	54541.7	-3708.1	2512 10.0	55350.1	-3716.0	2602 10.0	60239.6	-3759.4
2333 10.0	53556.1	-3717.7	2423 9.8	54545.0	-3718.6	2513 8.7	55355.0	-3722.5	2603 10.0	60247.0	-3729.8
2334 10.0	53558.7	-3734.7	2424 9.7	54545.9	-3749.6	2514 10.0	55358.9	-3715.0	2604 10.0	60253.5	-3735.3
2335 10.0	53602.3	-3755.2	2425 9.6	54547.0	-3708.4	2515 10.0	55416.2	-3703.7	2605 7.7	60259.1	-3701.0
2336 10.0	53605.8	-3750.7	2426 10.0	54549.2	-3717.0	2516 10.0	55427.0	-3753.0	2606 9.9	60301.0	-3717.3
2337 10.0	53612.3	-3743.2	2427 9.3	54550.7	-3746.6	2517 10.0	55428.6	-3740.5	2607 7.6	60302.4	-3711.0
2338 10.0	53614.1	-3712.7	2428 9.9	54552.7	-3710.9	2518 9.6	55432.2	-3738.0	2608 9.9	60312.6	-3723.3
2339 9.5	53615.9	-3712.6	2429 9.7	54604.6	-3755.6	2519 7.9	55438.9	-3700.7	2609 5.3	60315.2	-3714.7
2340 9.9	53622.3	-3732.7	2430 10.0	54606.1	-3707.9	2520 9.4	55438.9	-3741.6	2610 9.9	60324.6	-3732.3
2341 9.5	53634.7	-3754.4	2431 7.5	54613.1	-3702.9	2521 10.0	55453.7	-3704.2	2611 10.0	60329.3	-3723.8
2342 10.0	53638.6	-3719.7	2432 10.0	54613.7	-3702.9	2522 10.0	55506.0	-3758.0	2612 10.0	60332.0	-3751.9
2343 10.0	53643.0	-3714.2	2433 9.0	54615.8	-3706.4	2523 10.0	55507.1	-3756.0	2613 9.0	60333.1	-3755.9
2344 10.0	53645.1	-3704.0	2434 9.6	54617.3	-3736.6	2524 10.0	55510.6	-3739.5	2614 10.0	60343.1	-3722.8
2345 10.0	53657.8	-3747.0	2435 8.9	54638.1	-3741.1	2525 8.3	55514.6	-3738.3	2615 10.0	60346.3	-3708.0
2346 10.0	53711.6	-3720.2	2436 9.7	54640.2	-3729.0	2526 10.0	55522.0	-3733.4	2616 9.7	60349.4	-3753.9
2347 9.1	53714.1	-3728.2	2437 8.7	54643.1	-3720.0	2527 9.9	55522.5	-3746.5	2617 9.7	60404.2	-3725.8
2348 10.0	53717.4	-3749.7	2438 10.0	54657.6	-3739.6	2528 9.9	55524.0	-3751.5	2618 9.7	60406.3	-3700.4
2349 9.7	53746.4	-3754.3	2439 9.9	54702.2	-3742.1	2529 10.0	55527.0	-3759.5	2619 9.5	60413.5	-3713.0
2350 10.0	53753.6	-3726.2	2440 9.3	54717.3	-3746.0	2530 10.0	55528.7	-3714.0	2620 10.0	60414.5	-3725.3
2351 10.0	53753.7	-3730.7	2441 9.7	54723.6	-3756.0	2531 9.2	55531.0	-3711.8	2621 9.7	60428.2	-3753.9
2352 10.0	53756.2	-3752.7	2442 10.0	54728.5	-3756.0	2532 10.0	55535.5	-3737.6	2622 9.7	60432.7	-3756.9
2353 10.0	53757.1	-3724.0	2443 9.9	54729.9	-3748.6	2533 10.0	55536.0	-3721.4	2623 9.3	60435.8	-3722.3
2354 10.0	53757.8	-3747.1	2444 10.0	54731.5	-3704.4	2534 8.5	55536.0	-3704.3	2624 9.9	60439.0	-3736.2
2355 9.9	53759.2	-3702.4	2445 9.7	54731.5	-3743.1	2535 10.0	55546.9	-3712.9	2625 10.0	60448.0	-3736.1
2356 7.7	53804.0	-3731.2	2446 9.7	54736.7	-3708.9	2536 8.3	55559.9	-3737.6	2626 9.9	60455.6	-3710.3
2357 9.4	53810.8	-3725.2	2447 10.0	54739.0	-3730.0	2537 10.0	55603.3	-3750.0	2627 10.0	60459.0	-3742.1
2358 9.7	53825.5	-3741.9	2448 9.6	54749.0	-3720.6	2538 10.0	55604.2	-3730.4	2628 10.0	60501.6	-3750.9
2359 9.9	53828.7	-3743.1	2449 8.7	54751.9	-3710.6	2539 8.2	55608.2	-3702.3	2629 10.0	60502.8	-3741.2
2360 10.0	53855.0	-3749.1	2450 9.7	54754.2	-3753.0	2540 10.0	55615.3	-3713.9	2630 10.0	60505.7	-3741.9
2361 10.0	53857.5	-3758.7	2451 10.0	54800.4	-3753.0	2541 10.0	55616.6	-3705.7	2631 9.6	60507.9	-3706.0
2362 10.0	53858.3	-3741.2	2452 9.6	54801.0	-3737.7	2542 10.0	55617.2	-3725.4	2632 10.0	60508.8	-3702.4
2363 9.7	53903.9	-3728.7	2453 8.5	54804.2	-3743.5	2543 9.7	55619.0	-3723.4	2633 10.0	60511.7	-3709.6
2364 10.0	53907.4	-3715.7	2454 9.6	54810.0	-3750.1	2544 10.0	55638.7	-3706.2	2634 10.0	60528.5	-3755.3
2365 8.0	53926.4	-3745.7	2455 9.5	54810.4	-3734.0	2545 10.0	55643.4	-3733.4	2635 9.9	60528.7	-3713.0
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-37 3045 6h40m

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-37 3405 7h10m

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-37 5204 8h47m

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-37 5205 8h47m

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-37 8085 12h37m

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8101	9.6	123807.6	-3751.6	8191	9.8	124517.0	-3715.8	8281	9.6	125247.5	-3735.9	8371	9.9	125959.5	-3733.4
8102	9.7	123821.2	-3753.4	8192	9.7	124520.1	-3708.3	8282	10.0	125249.5	-3730.9	8372	8.3	130001.1	-3703.9
8103	10.0	123829.1	-3716.3	8193	9.6	124524.5	-3751.1	8283	9.7	125252.8	-3751.4	8373	9.9	130003.6	-3711.3
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8106	9.9	123832.3	-3722.4	8196	9.6	124543.8	-3719.0	8286	9.4	125307.1	-3707.3	8376	9.9	130013.4	-3721.0
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8110	9.1	123852.4	-3729.7	8200	9.6	124559.7	-3734.8	8290	10.0	125316.2	-3727.9	8380	10.0	130024.6	-3701.2
8111	10.0	123857.7	-3759.2	8201	9.0	124600.1	-3749.8	8291	9.1	125316.3	-3719.0	8381	9.0	130027.0	-3755.9
8112	8.9	123858.0	-3719.2	8202	9.9	124604.0	-3746.1	8292	9.9	125321.6	-3755.9	8382	9.3	130031.0	-3755.9
8113	10.0	123901.7	-3711.2	8203	9.9	124607.0	-3702.8	8293	9.7	125326.1	-3729.3	8383	9.0	130031.1	-3723.4
8114	9.8	123912.3	-3748.6	8204	10.0	124617.9	-3715.1	8294	9.5	125329.3	-3735.9	8384	9.3	130034.6	-3749.9
8115	10.0	123913.9	-3756.0	8205	9.9	124618.3	-3727.0	8295	9.5	125338.3	-3751.4	8385	9.1	130035.0	-3708.2
8116	9.5	123914.4	-3718.7	8206	10.0	124624.4	-3712.7	8296	9.0	125343.9	-3703.8	8386	9.9	130039.9	-3736.0
8117	10.0	123924.4	-3734.6	8207	9.9	124626.5	-3758.8	8297	10.0	125403.0	-3718.7	8387	9.9	130043.8	-3720.5
8118	9.9	123926.4	-3713.4	8208	10.0	124629.4	-3736.0	8298	9.8	125412.8	-3725.0	8388	9.6	130045.0	-3735.4
8119	10.0	123929.3	-3722.4	8209	9.9	124630.3	-3741.1	8299	9.6	125417.0	-3731.9	8389	10.0	130049.1	-3742.4
8120	10.0	123943.7	-3755.6	8210	8.8	124632.9	-3722.8	8300	10.0	125418.6	-3746.4	8390	10.0	130050.3	-3744.0
8121	9.9	123945.2	-3706.8	8211	9.6	124634.9	-3750.8	8301	9.5	125419.7	-3758.4	8391	9.7	130054.6	-3730.4
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8125	10.0	124001.4	-3716.8	8215	9.9	124647.2	-3748.8	8305	10.0	125440.1	-3748.4	8395	9.9	130136.6	-3744.4
8126	10.0	124007.4	-3708.8	8216	10.0	124648.7	-3752.5	8306	10.0	125442.3	-3719.7	8396	9.9	130136.6	-3733.4
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8128	9.8	124012.1	-3730.0	8218	10.0	124702.6	-3703.3	8308	8.0	125501.0	-3738.9	8398	10.0	130137.8	-3706.7
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-37 8445 13h05m

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-3713844 20h30m

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1246	10.0	33755.4	-3843.6	1336	8.9	34904.2	-3854.0	1426	9.0	40016.0	-3805.2	1516	10.0	41336.4	-3849.6
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1248	9.8	33811.6	-3815.5	1338	9.6	34907.1	-3831.9	1428	9.6	40107.5	-3809.2	1518	9.5	41348.6	-3813.4
1249	10.0	33815.9	-3859.1	1339	8.5	34912.2	-3817.1	1429	10.0	40114.8	-3849.2	1519	8.9	41352.4	-3829.2
1250	9.7	33835.2	-3855.1	1340	10.0	34937.3	-3846.0	1430	10.0	40129.4	-3812.4	1520	8.3	41353.0	-3824.9
1251	9.9	33835.2	-3825.2	1341	10.0	34942.1	-3858.5	1431	9.5	40132.1	-3852.7	1521	10.0	41408.7	-3814.4
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1253	9.0	33846.7	-3828.1	1343	9.6	34953.1	-3822.1	1433	10.0	40141.0	-3800.7	1523	9.4	41446.2	-3837.0
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1735 9.1 44242.4 -3817.3

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1738 9.6 44306.3 -3822.7
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1742 9.4 44318.8 -3835.2
1743 9.6 44322.4 -3822.2
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1748 9.3 44341.0 -3846.6
1749 9.6 44352.0 -3848.0
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1845 9.7 45721.0 -3839.6

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1846 8.5 45722.3 -3800.7
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1911 10.0 50608.5 -3803.1
1912 8.7 50614.9 -3844.4
1913 10.0 50619.3 -3830.1
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1917 10.0 50655.2 -3832.7
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1919 10.0 50713.6 -3837.4
1920 10.0 50720.3 -3819.4
1921 10.0 50721.6 -3840.4
1922 9.9 50725.1 -3823.1
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1924 10.0 50725.9 -3803.0
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1929 10.0 50758.5 -3832.9
1930 9.8 50804.3 -3833.2
1931 9.0 50828.0 -3805.4
1932 9.5 50829.3 -3827.1
1933 9.0 50837.2 -3806.8
1934 8.5 50857.1 -3840.4
1935 9.7 50902.6 -3817.6

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1936 9.0	50908.1	-3801.4	2026 8.5	52051.9	-3858.9	2116 10.0	53211.1	-3801.7	2206 9.4	54158.4	-3826.8
1937 9.3	50911.2	-3804.6	2027 10.0	52058.3	-3858.7	2117 9.9	53212.2	-3811.7	2207 9.7	54220.3	-3844.0
1938 10.0	50915.2	-3836.0	2028 9.5	52105.1	-3853.6	2118 10.0	53214.0	-3843.0	2208 10.0	54226.7	-3858.1
1939 9.4	50922.5	-3805.8	2029 10.0	52108.4	-3854.2	2119 10.0	53230.0	-3828.0	2209 10.0	54231.6	-3846.1
1940 9.9	50924.0	-3802.4	2030 9.6	52112.5	-3833.9	2120 10.0	53234.1	-3830.9	2210 10.0	54236.9	-3853.3
1941 10.0	50925.9	-3840.4	2031 10.0	52133.4	-3839.0	2121 10.0	53244.4	-3854.8	2211 10.0	54238.9	-3801.6
1942 10.0	50934.1	-3829.8	2032 9.9	52146.5	-3806.2	2122 10.0	53257.1	-3854.1	2212 9.9	54241.0	-3825.5
1943 9.7	50936.1	-3804.0	2033 9.5	52149.1	-3836.0	2123 8.5	53304.0	-3840.5	2213 10.0	54241.8	-3831.7
1944 8.5	50951.4	-3810.6	2034 9.7	52156.4	-3839.0	2124 7.3	53307.6	-3806.3	2214 9.8	54249.9	-3845.3
1945 10.0	51020.0	-3817.1	2035 10.0	52202.4	-3858.0	2125 9.9	53316.0	-3846.5	2215 10.0	54255.9	-3809.0
1946 10.0	51024.6	-3837.4	2036 10.0	52221.4	-3803.2	2126 10.0	53318.1	-3840.1	2216 10.0	54306.9	-3853.3
1947 10.0	51025.1	-3859.7	2037 10.0	52224.1	-3823.9	2127 10.0	53329.1	-3843.5	2217 7.7	54310.0	-3816.5
1948 10.0	51034.7	-3801.0	2038 10.0	52227.7	-3809.9	2128 9.6	53331.7	-3831.9	2218 9.5	54314.2	-3846.6
1949 10.0	51036.2	-3809.6	2039 9.6	52237.2	-3855.0	2129 10.0	53401.6	-3840.5	2219 8.1	54324.0	-3802.6
1950 9.0	51039.0	-3849.4	2040 9.8	52248.7	-3831.9	2130 10.0	53403.0	-3841.7	2220 10.0	54325.4	-3822.1
1951 10.0	51056.4	-3813.6	2041 10.0	52252.8	-3827.9	2131 9.7	53409.1	-3807.0	2221 9.8	54353.0	-3856.3
1952 10.0	51059.0	-3828.5	2042 10.0	52303.0	-3841.0	2132 10.0	53410.7	-3810.0	2222 10.0	54402.2	-3835.4
1953 10.0	51111.0	-3824.1	2043 9.6	52304.6	-3838.6	2133 9.4	53418.7	-3859.5	2223 9.9	54404.0	-3845.0
1954 10.0	51114.0	-3816.6	2044 10.0	52310.0	-3800.7	2134 10.0	53420.7	-3854.1	2224 9.7	54406.5	-3852.1
1955 8.4	51119.9	-3829.5	2045 10.0	52310.8	-3847.0	2135 10.0	53426.0	-3807.2	2225 9.4	54416.6	-3805.8
1956 8.5	51139.7	-3814.6	2046 10.0	52317.7	-3816.3	2136 9.2	53428.3	-3825.6	2226 9.6	54421.9	-3811.2
1957 10.0	51154.3	-3819.0	2047 9.9	52327.0	-3859.2	2137 9.9	53429.4	-3813.9	2227 10.0	54426.2	-3835.1
1958 9.7	51155.9	-3824.6	2048 9.9	52336.0	-3831.9	2138 10.0	53432.2	-3845.2	2228 9.5	54432.6	-3807.8
1959 10.0	51231.1	-3827.5	2049 9.5	52338.6	-3827.3	2139 9.5	53432.9	-3843.4	2229 9.9	54445.2	-3801.7
1960 8.5	51233.4	-3848.5	2050 10.0	52402.1	-3803.2	2140 10.0	53443.9	-3829.4	2230 9.7	54446.8	-3814.8
1961 9.9	51236.0	-3832.1	2051 9.9	52404.4	-3853.0	2141 10.0	53447.8	-3838.7	2231 10.0	54502.8	-3832.5
1962 9.6	51240.6	-3859.4	2052 10.0	52406.4	-3846.0	2142 9.6	53450.7	-3837.1	2232 10.0	54509.8	-3800.6
1963 9.7	51241.6	-3813.5	2053 9.5	52411.0	-3817.3	2143 10.0	53505.0	-3857.1	2233 9.8	54514.1	-3821.8
1964 10.0	51248.6	-3807.0	2054 10.0	52415.1	-3805.6	2144 10.0	53511.2	-3830.9	2234 10.0	54517.9	-3856.0
1965 10.0	51249.0	-3813.5	2055 10.0	52429.0	-3816.3	2145 10.0	53514.7	-3844.1	2235 10.0	54545.0	-3840.6
1966 10.0	51250.7	-3809.3	2056 10.0	52442.6	-3807.2	2146 10.0	53518.9	-3812.9	2236 9.0	54548.4	-3809.5
1967 10.0	51250.8	-3816.5	2057 9.0	52447.7	-3853.0	2147 10.0	53542.4	-3830.6	2237 9.8	54553.4	-3839.0
1968 10.0	51259.7	-3851.7	2058 9.9	52452.4	-3828.9	2148 9.0	53543.3	-3823.3	2238 9.9	54554.1	-3841.3
1969 10.0	51313.8	-3859.1	2059 10.0	52500.4	-3808.2	2149 9.4	53544.8	-3842.1	2239 9.4	54612.0	-3853.3
1970 9.2	51322.2	-3806.0	2060 9.4	52508.6	-3802.2	2150 10.0	53550.6	-3853.1	2240 9.6	54613.6	-3832.7
1971 9.0	51332.9	-3817.5	2061 10.0	52526.8	-3859.6	2151 8.7	53552.4	-3854.1	2241 9.9	54620.0	-3835.4
1972 9.0	51344.2	-3837.1	2062 9.9	52547.6	-3809.5	2152 9.0	53556.9	-3843.4	2242 10.0	54624.9	-3833.5
1973 9.7	51359.0	-3839.1	2063 9.9	52547.6	-3822.3	2153 10.0	53603.6	-3831.1	2243 10.0	54627.1	-3821.2
1974 9.1	51401.0	-3858.3	2064 9.9	52554.9	-3830.3	2154 10.0	53612.7	-3838.7	2244 10.0	54627.2	-3819.8
1975 10.0	51417.0	-3800.6	2065 9.6	52604.7	-3841.0	2155 9.7	53624.3	-3824.2	2245 10.0	54629.4	-3855.0
1976 9.3	51438.0	-3833.3	2066 9.5	52607.5	-3851.0	2156 10.0	53626.2	-3832.9	2246 9.9	54634.0	-3842.4
1977 10.0	51438.4	-3809.7	2067 9.7	52624.4	-3830.3	2157 10.0	53627.1	-3835.4	2247 9.7	54635.7	-3842.4
1978 10.0	51439.6	-3836.0	2068 9.8	52633.9	-3804.2	2158 10.0	53629.9	-3808.9	2248 9.1	54636.3	-3809.9
1979 9.4	51441.4	-3818.5	2069 10.0	52639.3	-3805.2	2159 9.5	53634.4	-3844.4	2249 9.3	54640.9	-3857.0
1980 10.0	51452.4	-3820.0	2070 9.5	52645.0	-3850.0	2160 9.9	53655.9	-3801.2	2250 9.8	54657.5	-3830.0
1981 10.0	51452.7	-3855.7	2071 10.0	52650.9	-3812.4	2161 9.9	53658.1	-3857.1	2251 10.0	54658.0	-3835.6
1982 10.0	51511.8	-3803.9	2072 9.8	52700.2	-3817.4	2162 9.9	53658.3	-3812.3	2252 10.0	54701.3	-3831.4
1983 9.7	51524.0	-3828.4	2073 10.0	52701.3	-3841.0	2163 10.0	53714.2	-3811.9	2253 10.0	54708.4	-3828.1
1984 10.0	51536.1	-3807.0	2074 9.7	52708.5	-3837.6	2164 9.8	53723.1	-3822.9	2254 9.6	54711.8	-3856.3
1985 10.0	51538.3	-3808.0	2075 9.0	52717.3	-3835.6	2165 9.5	53725.1	-3826.3	2255 10.0	54712.4	-3829.0
1986 10.0	51543.1	-3838.1	2076 9.5	52738.9	-3848.0	2166 10.0	53727.6	-3836.1	2256 10.0	54718.3	-3847.3
1987 9.4	51544.2	-3852.1	2077 8.7	52740.7	-3839.2	2167 10.0	53732.8	-3811.1	2257 9.3	54720.0	-3844.0
1988 10.0	51557.8	-3819.0	2078 9.6	52745.5	-3826.4	2168 9.9	53742.4	-3854.1	2258 9.8	54720.6	-3833.3
1989 10.0	51601.0	-3854.1	2079 9.8	52746.4	-3819.0	2169 10.0	53745.0	-3849.8	2259 9.5	54725.9	-3804.3
1990 10.0	51602.4	-3844.1	2080 10.0	52751.5	-3852.5	2170 10.0	53749.9	-3811.6	2260 9.9	54728.0	-3854.3
1991 10.0	51620.0	-3803.9	2081 9.9	52751.7	-3847.8	2171 10.0	53752.0	-3809.6	2261 9.0	54739.2	-3831.4
1992 10.0	51623.4	-3802.6	2082 8.0	52759.9	-3817.0	2172 9.7	53814.0	-3847.1	2262 9.7	54742.1	-3825.4
1993 9.7	51634.1	-3835.7	2083 9.1	52811.0	-3812.7	2173 8.3	53816.5	-3836.2	2263 10.0	54744.2	-3855.3
1994 10.0	51638.4	-3829.4	2084 9.3	52832.0	-3826.4	2174 9.3	53841.0	-3854.7	2264 10.0	54755.9	-3807.2
1995 10.0	51643.3	-3842.1	2085 5.8	52839.3	-3826.3	2175 9.4	53849.5	-3804.9	2265 10.0	54802.8	-3839.5
1996 9.6	51650.4	-3844.1	2086 9.7	52851.0	-3849.5	2176 10.0	53853.4	-3854.7	2266 10.0	54827.3	-3858.2
1997 9.4	51659.3	-3827.4	2087 10.0	52854.6	-3825.7	2177 9.0	53900.2	-3845.6	2267 10.0	54830.3	-3809.1
1998 9.9	51713.9	-3856.7	2088 9.7	52859.2	-3836.8	2178 9.4	53903.7	-3843.1	2268 10.0	54831.8	-3841.2
1999 9.6	51725.6	-3842.2	2089 10.0	52903.1	-3826.0	2179 9.6	53907.9	-3841.4	2269 10.0	54834.4	-3857.2
2000 9.6	51744.4	-3807.3	2090 10.0	52905.1	-3811.4	2180 9.9	53907.9	-3804.9	2270 7.0	54836.8	-3833.3
2001 7.3	51745.3	-3836.7	2091 9.7	52911.1	-3856.8	2181 9.9	53912.7	-3820.9	2271 9.9	54841.8	-3817.7
2002 9.7	51800.8	-3814.4	2092 10.0	52914.6	-3844.7	2182 10.0	53914.1	-3833.2	2272 10.0	54842.9	-3833.4
2003 10.0	51810.4	-3804.8	2093 10.0	52918.3	-3820.5	2183 10.0	53918.2	-3848.1	2273 8.7	54857.8	-3856.9
2004 10.0	51815.8	-3808.7	2094 10.0	52920.8	-3849.2	2184 9.6	53920.9	-3847.1	2274 10.0	54915.8	-3823.7
2005 10.0	51815.9	-3822.0	2095 9.1	52938.6	-3816.7	2185 9.6	53936.7	-3804.4	2275 10.0	54931.2	-3832.0
2006 10.0	51847.3	-3848.1	2096 10.0	52943.0	-3809.7	2186 8.5	53945.3	-3822.6	2276 9.6	54936.8	-3844.2
2007 10.0	51901.6	-3832.7	2097 10.0	52951.4	-3847.2	2187 8.7	53947.3	-3828.6	2277 9.4	54939.5	-3819.4
2008 9.7	51909.8	-3807.2	2098 10.0	52958.0	-3858.7	2188 10.0	53947.7	-3858.4	2278 10.0	54940.2	-3804.0
2009 10.0	51910.3	-3834.7	2099 10.0	53000.7	-3834.3	2189 10.0	53951.7	-3816.9	2279 9.3	54940.4	-3859.2
2010 9.1	51918.5	-3858.1	2100 10.0	53002.4	-3845.7	2190 10.0	54004.4	-3817.6	2280 10.0	54944.3	-3806.9
2011 10.0	51922.0	-3832.3	2101 9.9	53009.9	-3839.8	2191 10.0	54017.6	-3820.1	2281 9.7	55001.4	-3842.9
2012 9.9	51925.6	-3826.4	2102 10.0	53020.4	-3802.2	2192 9.9	54024.6	-3800.1	2282 10.0	55003.7	-3841.2
2013 9.7	51929.1	-3838.1	2103 10.0	53021.5	-3825.7	2193 9.6	54024.7	-3815.6	2283 10.0	55005.8	-3841.2
2014 10.0	51932.4	-3849.1	2104 10.0	53026.4	-3852.2	2194 9.5	54041.3	-3806.9	2284 10.0	55013.2	-3839.5
2015 9.9	51938.4	-3855.1	2105 9.4	53039.1	-3833.9	2195 9.9	54046.5	-3855.0	2285 9.6	55035.4	-3849.5
2016 8.0	51957.1	-3809.9	2106 10.0	53044.0	-3837.0	2196 10.0	54057.7	-3833.5			

-38 2296 5h51m

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-38 2655 6h22m

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-38 2656 6h27m

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2669 9.7	62410.5	-3803.7	2759 10.0	63103.0	-3849.5	2849 10.0	63821.8	-3806.7	2939 9.6	64528.0	-3843.2
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2671 9.9	62413.7	-3831.7	2761 7.7	63111.0	-3842.5	2851 10.0	63828.0	-3808.7	2941 10.0	64541.0	-3809.6
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2675 8.7	62430.4	-3829.2	2765 10.0	63127.9	-3814.7	2855 10.0	63846.7	-3812.6	2945 10.0	64554.4	-3807.4
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-38 3016 6h51m

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3376	9.3	72140.4	-3845.5	3466	9.7	73024.2	-3840.2	3556	6.2	73652.7	-3814.1	3646	10.0	74247.0	-3825.2
3377	10.0	72143.4	-3835.4	3467	9.9	73025.8	-3843.7	3557	10.0	73653.7	-3812.6	3647	7.5	74247.6	-3847.8
3378	9.7	72148.9	-3812.7	3468	9.6	73033.0	-3805.4	3558	8.0	73654.4	-3857.0	3648	10.0	74253.2	-3827.9
3379	10.0	72149.1	-3837.4	3469	9.7	73038.5	-3820.0	3559	9.6	73700.0	-3844.1	3649	10.0	74258.0	-3850.7
3380	10.0	72151.0	-3834.4	3470	10.0	73039.9	-3841.2	3560	10.0	73712.8	-3854.9	3650	5.9	74259.2	-3812.3
3381	9.9	72159.2	-3811.7	3471	10.0	73040.0	-3800.8	3561	10.0	73717.9	-3804.0	3651	9.2	74259.8	-3826.9
3382	10.0	72206.8	-3852.4	3472	10.0	73044.6	-3807.6	3562	10.0	73718.8	-3807.3	3652	10.0	74300.4	-3841.1
3383	10.0	72219.8	-3800.9	3473	8.7	73045.0	-3835.9	3563	9.7	73733.2	-3816.6	3653	10.0	74305.6	-3833.3
3384	10.0	72240.8	-3813.7	3474	9.0	73046.8	-3822.6	3564	7.1	73735.0	-3813.6	3654	8.7	74314.5	-3822.3
3385	9.7	72252.8	-3844.9	3475	10.0	73049.5	-3830.8	3565	10.0	73736.0	-3855.9	3655	10.0	74318.0	-3825.1
3386	8.6	72300.1	-3850.4	3476	9.8	73050.0	-3802.8	3566	8.0	73736.1	-3803.3	3656	10.0	74322.1	-3811.9
3387	9.9	72307.2	-3805.3	3477	8.3	73052.3	-3847.2	3567	10.0	73740.2	-3848.0	3657	9.4	74335.9	-3844.1
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3389	10.0	72312.3	-3833.3	3479	10.0	73101.5	-3817.6	3569	8.5	73746.9	-3814.6	3659	9.5	74341.7	-3840.5
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3391	10.0	72350.0	-3827.1	3481	8.5	73106.8	-3835.2	3571	10.0	73751.7	-3827.6	3661	9.8	74347.0	-3836.8
3392	8.7	72350.7	-3856.9	3482	9.5	73110.8	-3828.8	3572	10.0	73758.1	-3849.6	3662	9.9	74351.2	-3803.8
3393	10.0	72400.8	-3809.0	3483	9.4	73111.4	-3803.1	3573	9.7	73759.6	-3803.7	3663	9.6	74351.5	-3842.1
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3396	10.0	72414.0	-3857.9	3486	10.0	73126.4	-3850.3	3576	10.0	73813.5	-3855.0	3666	10.0	74357.4	-3810.3
3397	9.0	72421.7	-3807.8	3487	10.0	73133.9	-3845.7	3577	9.9	73824.8	-3838.0	3667	9.0	74358.1	-3801.8
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3401	9.5	72446.3	-3854.3	3491	10.0	73143.9	-3857.2	3581	10.0	73833.2	-3820.3	3671	10.0	74412.7	-3818.4
3402	9.9	72453.7	-3849.4	3492	9.8	73150.0	-3800.8	3582	9.6	73834.2	-3831.3	3672	9.9	74414.5	-3857.8
3403	9.5	72457.8	-3843.3	3493	9.6	73154.2	-3846.2	3583	7.1	73843.9	-3833.9	3673	9.9	74414.6	-3834.5
3404	10.0	72515.2	-3828.1	3494	9.9	73159.4	-3818.1	3584	10.0	73844.1	-3837.2	3674	8.9	74415.1	-3831.0
3405	10.0	72519.4	-3830.1	3495	9.7	73159.9	-3813.6	3585	9.8	73848.6	-3844.9	3675	10.0	74416.6	-3800.5
3406	9.7	72522.4	-3811.7	3496	9.8	73213.5	-3846.9	3586	8.7	73852.0	-3858.2	3676	10.0	74417.3	-3808.9
3407	9.9	72528.3	-3848.9	3497	9.8	73215.6	-3807.6	3587	10.0	73853.0	-3844.9	3677	10.0	74418.4	-3855.8
3408	10.0	72531.7	-3831.7	3498	9.8	73218.4	-3824.5	3588	10.0	73857.3	-3850.6	3678	10.0	74418.7	-3806.8
3409	10.0	72535.7	-3808.0	3499	10.0	73220.3	-3825.7	3589	10.0	73910.5	-3828.3	3679	9.5	74420.8	-3847.1
3410	10.0	72538.2	-3834.1	3500	9.3	73230.8	-3854.9	3590	10.0	73918.0	-3826.3	3680	10.0	74423.4	-3826.6
3411	8.5	72538.5	-3824.1	3501	8.5	73234.7	-3832.7	3591	10.0	73919.8	-3839.4	3681	10.0	74432.2	-3831.3
3412	9.7	72549.9	-3804.4	3502	10.0	73250.4	-3838.2	3592	10.0	73922.0	-3835.4	3682	10.0	74433.9	-3830.0
3413	10.0	72551.4	-3803.4	3503	10.0	73250.9	-3828.4	3593	9.9	73927.4	-3818.2	3683	10.0	74434.7	-3814.5
3414	10.0	72601.4	-3853.3	3504	10.0	73251.7	-3832.1	3594	10.0	73927.6	-3801.7	3684	10.0	74435.5	-3852.5
3415	9.4	72604.0	-3821.1	3505	9.9	73254.1	-3808.8	3595	10.0	73930.0	-3816.6	3685	10.0	74441.4	-3846.9
3416	9.7	72611.6	-3827.1	3506	9.0	73256.4	-3846.2	3596	9.7	73933.7	-3872.1	3686	9.3	74443.0	-3828.3
3417	10.0	72613.4	-3844.9	3507	8.7	73256.7	-3855.9	3597	10.0	73938.1	-3847.5	3687	10.0	74445.3	-3827.3
3418	9.9	72616.5	-3833.9	3508	9.8	73258.6	-3835.6	3598	7.7	73939.7	-3831.3	3688	9.6	74447.7	-3842.1
3419	9.7	72621.0	-3854.9	3509	10.0	73303.6	-3841.2	3599	10.0	73944.9	-3804.4	3689	10.0	74451.8	-3824.6
3420	9.9	72624.7	-3844.9	3510	10.0	73310.3	-3857.2	3600	8.9	73958.3	-3845.6	3690	9.1	74457.4	-3808.4
3421	9.6	72631.1	-3827.7	3511	9.5	73318.6	-3803.7	3601	9.9	73959.0	-3818.7	3691	10.0	74458.2	-3816.5
3422	10.0	72633.3	-3802.8	3512	9.9	73320.8	-3843.3	3602	10.0	74001.4	-3817.2	3692	10.0	74500.4	-3813.9
3423	10.0	72637.3	-3833.7	3513	10.0	73328.4	-3807.0	3603	10.0	74003.2	-3830.8	3693	10.0	74506.9	-3839.1
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3425	10.0	72641.1	-3831.6	3515	10.0	73332.9	-3848.7	3605	10.0	74008.4	-3814.2	3695	9.8	74513.5	-3827.3
3426	10.0	72645.5	-3805.5	3516	9.3	73339.7	-3810.1	3606	10.0	74013.6	-3854.2	3696	10.0	74516.4	-3853.2
3427	9.8	72647.0	-3807.4	3517	10.0	73352.0	-3828.6	3607	9.3	74014.5	-3836.6	3697	9.6	74518.7	-3837.1
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3436	10.0	72744.2	-3824.7	3526	9.9	73432.4	-3859.2	3616	10.0	74041.0	-3802.6	3706	9.9	74541.8	-3818.2
3437	10.0	72753.1	-3834.4	3527	10.0	73453.2	-3858.7	3617	10.0	74042.7	-3826.2	3707	9.0	74544.4	-3846.1
3438	10.0	72802.5	-3818.1	3528	10.0	73453.4	-3818.1	3618	9.7	74042.9	-3847.5	3708	10.0	74548.6	-3843.3
3439	10.0	72809.3	-3818.1	3529	9.5	73456.2	-3828.1	3619	10.0	74051.9	-3818.2	3709	10.0	74554.6	-3834.7
3440	9.0	72811.7	-3843.3	3530	8.5	73458.7	-3809.1	3620	10.0	74054.8	-3819.2	3710	10.0	74557.2	-3819.2
3441	10.0	72823.3	-3805.4	3531	5.4	73503.3	-3801.4	3621	9.8	74055.7	-3849.2	3711	10.0	74602.6	-3829.3
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3443	10.0	72831.2	-3808.6	3533	10.0	73512.3	-3859.2	3623	10.0	74106.7	-3821.4	3713	10.0	74608.9	-3826.3
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3445	10.0	72837.5	-3832.2	3535	10.0	73517.5	-3859.2	3625	9.9	74107.5	-3843.8	3715	10.0	74613.7	-3821.2
3446	9.9	72843.1	-3857.8	3536	10.0	73524.1	-3828.1	3626	10.0	74108.8	-3826.2	3716	10.0	74616.7	-3842.1
3447	10.0	72849.7	-3833.1	3537	9.9	73526.0	-3823.1	3627	9.5	74110.7	-3841.6	3717	9.7	74618.9	-3856.3
3448	10.0	72851.8	-3830.1	3538	8.3	73529.9	-3816.1	3628	10.0	74112.2	-3835.9	3718	10.0	74620.4	-3839.2
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-38 3736 7h47m

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-38 5896 9h41m

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-38 6255 10h05m

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-3815256 22h45m

-3815615 23h39m

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-39 604 1h55m

604	9.9	15534.3	-3911.9	694	10.0	21716.0	-3941.2	784	8.0	23659.7	-3924.3	874	9.4	25434.8	-3929.4
605	9.6	15604.4	-3942.4	695	7.5	21731.0	-3958.9	785	9.9	23710.7	-3920.5	875	9.5	25459.8	-3922.2
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610	10.0	15707.0	-3939.9	700	9.3	21933.7	-3909.5	790	10.0	23807.3	-3918.0	880	9.6	25536.8	-3910.7
611	10.0	15752.1	-3914.9	701	8.7	21952.6	-3914.5	791	10.0	23837.8	-3940.1	881	9.0	25703.4	-3956.4
612	10.0	15755.1	-3949.9	702	9.5	21955.0	-3922.0	792	9.7	23840.2	-3952.0	882	9.6	25715.0	-3928.4
613	10.0	15758.9	-3906.9	703	8.9	22005.2	-3937.2	793	9.4	23855.0	-3946.5	883	10.0	25736.9	-3908.6
614	10.0	15800.1	-3945.9	704	9.7	22024.9	-3954.2	794	9.9	23913.4	-3925.5	884	10.0	25738.9	-3905.1
615	9.9	15801.4	-3923.9	705	9.9	22030.8	-3905.1	795	10.0	23953.6	-3946.0	885	10.0	25743.9	-3957.4
616	9.7	15809.8	-3936.4	706	10.0	22042.2	-3907.9	796	9.3	23955.8	-3929.9	886	10.0	25806.7	-3921.6
617	9.7	15815.0	-3952.9	707	10.0	22119.6	-3929.4	797	9.7	24036.2	-3951.5	887	9.9	25807.0	-3946.8
618	9.6	15820.4	-3904.8	708	10.0	22221.3	-3912.4	798	9.3	24100.3	-3907.4	888	9.8	25817.5	-3902.3
619	10.0	15829.6	-3945.9	709	10.0	22222.3	-3904.5	799	9.9	24127.3	-3903.5	889	10.0	25824.0	-3959.8
620	9.9	15847.1	-3940.9	710	10.0	22224.6	-3914.9	800	10.0	24129.3	-3959.0	890	9.9	25826.6	-3942.8
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623	9.9	20010.6	-3926.9	713	9.2	22257.7	-3926.6	803	9.9	24152.7	-3935.0	893	8.7	25918.3	-3939.8
624	9.9	20148.5	-3924.6	714	9.6	22317.1	-3929.3	804	9.9	24206.2	-3926.2	894	10.0	25922.4	-3920.1
625	10.0	20205.4	-3943.3	715	10.0	22332.8	-3930.0	805	10.0	24213.2	-3911.9	895	9.5	25938.3	-3905.1
626	10.0	20215.2	-3900.4	716	8.6	22341.0	-3931.0	806	10.0	24218.1	-3936.5	896	9.8	25954.4	-3941.8
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630	9.6	20228.3	-3921.3	720	9.9	22419.1	-3940.1	810	9.9	24232.2	-3946.0	900	10.0	30043.0	-3923.6
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633	9.7	20235.9	-3910.3	723	9.6	22447.8	-3942.6	813	10.0	24312.8	-3920.3	903	9.7	30126.4	-3945.0
634	9.9	20410.2	-3935.3	724	10.0	22451.5	-3916.9	814	9.9	24342.1	-3910.8	904	10.0	30135.2	-3915.2
635	9.7	20442.3	-3941.8	725	10.0	22457.3	-3946.1	815	10.0	24350.5	-3903.3	905	9.9	30138.2	-3913.2
636	9.9	20446.5	-3925.3	726	10.0	22500.3	-3947.6	816	10.0	24504.0	-3943.0	906	9.7	30142.0	-3940.6
637	9.0	20448.3	-3951.3	727	9.7	22525.7	-3948.1	817	9.7	24507.6	-3931.0	907	8.9	30147.7	-3935.6
638	9.7	20512.8	-3916.8	728	10.0	22534.0	-3924.6	818	10.0	24508.8	-3921.8	908	9.0	30150.0	-3951.3
639	10.0	20536.0	-3945.8	729	9.7	22534.4	-3925.6	819	9.7	24514.9	-3943.0	909	10.0	30225.6	-3900.0
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641	8.7	20549.1	-3955.0	731	10.0	22557.3	-3922.9	821	10.0	24535.9	-3924.8	911	10.0	30229.3	-3938.3
642	9.4	20552.1	-3909.3	732	10.0	22625.0	-3942.1	822	8.5	24538.2	-3949.5	912	10.0	30244.9	-3950.0
643	10.0	20607.5	-3935.8	733	10.0	22631.1	-3932.5	823	8.3	24541.3	-3915.3	913	10.0	30249.6	-3945.0
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647	9.7	20800.5	-3929.3	737	9.9	22651.1	-3948.5	827	8.5	24553.6	-3944.9	917	8.1	30316.5	-3946.9
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1381	10.0	40834.8	-3908.7	1471	9.6	41909.7	-3915.8	1561	10.0	43219.3	-3947.3	1651	10.0	44534.2	-3952.4
1382	9.7	40839.8	-3948.6	1472	9.3	41910.0	-3959.9	1562	9.9	43222.2	-3942.5	1652	10.0	44538.7	-3957.4
1383	10.0	40843.3	-3916.7	1473	9.5	41910.5	-3900.0	1563	10.0	43227.7	-3924.8	1653	10.0	44547.3	-3938.4
1384	10.0	40851.9	-3919.7	1474	9.1	41913.3	-3909.8	1564	9.9	43304.2	-3900.3	1654	10.0	44547.7	-3904.9
1385	10.0	40854.2	-3925.1	1475	8.0	41923.8	-3925.6	1565	9.2	43309.8	-3906.4	1655	9.9	44550.9	-3943.4
1386	9.3	40854.2	-3910.7	1476	9.0	41935.2	-3953.2	1566	9.6	43326.4	-3916.0	1656	8.0	44551.6	-3924.3
1387	9.5	40859.3	-3958.3	1477	10.0	41945.1	-3907.3	1567	9.6	43335.6	-3917.6	1657	9.7	44600.0	-3935.9
1388	8.5	40900.8	-3929.0	1478	10.0	42013.2	-3904.3	1568	10.0	43341.9	-3916.6	1658	8.3	44616.3	-3942.9
1389	10.0	40907.5	-3937.6	1479	9.2	42029.0	-3933.6	1569	9.8	43345.4	-3959.2	1659	9.0	44624.0	-3913.8
1390	9.7	40911.0	-3945.3	1480	9.6	42032.8	-3928.5	1570	9.7	43355.3	-3925.0	1660	9.2	44629.7	-3903.9
1391	10.0	40913.1	-3905.7	1481	10.0	42124.6	-3934.6	1571	9.6	43431.8	-3927.5	1661	10.0	44633.6	-3943.9
1392	10.0	40915.3	-3993.1	1482	9.9	42158.8	-3901.8	1572	10.0	43456.4	-3955.0	1662	10.0	44641.2	-3904.3
1393	10.0	40917.7	-3935.0	1483	9.9	42200.7	-3910.2	1573	9.9	43502.6	-3946.5	1663	9.7	44642.7	-3958.5
1394	10.0	40933.9	-3915.1	1484	9.7	42206.4	-3916.8	1574	10.0	43509.8	-3953.5	1664	10.0	44647.6	-3916.8
1395	9.3	40934.2	-3959.5	1485	10.0	42208.1	-3930.0	1575	9.5	43517.0	-3943.0	1665	9.7	44652.3	-3930.9
1396	9.8	40947.0	-3904.8	1486	9.0	42211.8	-3952.0	1576	9.0	43520.6	-3938.5	1666	10.0	44658.9	-3958.5
1397	10.0	41000.5	-3958.0	1487	10.0										

1684	10.0	44916.2	-3914.2	1774	10.0	50020.6	-3903.0	1864	10.0	51053.7	-3900.4	1954	9.6	52026.2	-3950.3
1685	10.0	44922.6	-3942.9	1775	10.0	50024.2	-3931.3	1865	10.0	51054.9	-3942.7	1955	9.6	52028.3	-3958.0
1686	10.0	44926.1	-3943.9	1776	9.9	50035.8	-3922.0	1866	9.9	51113.6	-3949.2	1956	10.0	52033.2	-3936.1
1687	9.9	44933.7	-3939.9	1777	10.0	50036.9	-3936.3	1867	9.3	51119.0	-3948.2	1957	9.5	52048.9	-3924.8
1688	10.0	44958.5	-3903.8	1778	7.5	50044.5	-3943.3	1868	10.0	51120.3	-3927.6	1958	9.9	52050.1	-3954.6
1689	7.5	45021.4	-3917.7	1779	9.9	50050.5	-3912.4	1869	9.1	51136.9	-3925.3	1959	10.0	52053.7	-3944.6
1690	9.3	45033.6	-3900.8	1780	9.8	50054.3	-3954.3	1870	10.0	51139.8	-3911.8	1960	10.0	52054.5	-3927.4
1691	6.5	45043.2	-3950.3	1781	9.5	50059.5	-3908.0	1871	10.0	51152.0	-3917.3	1961	10.0	52105.8	-3904.0
1692	10.0	45044.8	-3953.4	1782	10.0	50100.0	-3934.3	1872	9.7	51152.2	-3939.7	1962	9.7	52105.9	-3948.6
1693	10.0	45048.5	-3930.3	1783	10.0	50107.4	-3918.4	1873	10.0	51200.1	-3942.2	1963	10.0	52108.1	-3925.4
1694	10.0	45056.3	-3902.5	1784	10.0	50130.4	-3939.8	1874	9.9	51202.3	-3908.5	1964	10.0	52116.4	-3958.3
1695	9.5	45056.3	-3908.7	1785	9.0	50141.9	-3932.8	1875	10.0	51212.4	-3931.1	1965	10.0	52117.2	-3959.1
1696	10.0	45058.1	-3918.7	1786	9.3	50142.3	-3914.0	1876	9.2	51221.0	-3946.7	1966	10.0	52119.2	-3909.8
1697	8.7	45109.8	-3957.7	1787	9.3	50155.4	-3949.8	1877	9.7	51233.6	-3900.2	1967	10.0	52121.0	-3945.6
1698	10.0	45114.3	-3942.9	1788	9.4	50156.2	-3923.0	1878	10.0	51239.4	-3905.8	1968	9.7	52125.6	-3912.2
1699	7.7	45115.2	-3957.7	1789	9.7	50250.9	-3948.8	1879	9.7	51239.4	-3900.2	1969	9.8	52128.4	-3930.7
1700	9.3	45117.3	-3950.3	1790	9.4	50252.8	-3949.3	1880	10.0	51246.5	-3925.9	1970	9.7	52142.9	-3910.7
1701	9.5	45120.6	-3917.7	1791	10.0	50257.8	-3925.7	1881	10.0	51248.3	-3911.0	1971	9.0	52156.1	-3947.6
1702	10.0	45124.1	-3926.2	1792	9.9	50258.7	-3919.0	1882	9.9	51302.0	-3957.4	1972	10.0	52206.1	-3909.2
1703	9.7	45127.3	-3920.1	1793	10.0	50325.2	-3926.7	1883	10.0	51305.2	-3945.9	1973	9.6	52220.3	-3938.6
1704	10.0	45131.9	-3903.1	1794	10.0	50325.8	-3939.8	1884	7.5	51305.3	-3925.9	1974	10.0	52225.4	-3925.7
1705	9.9	45141.9	-3935.3	1795	10.0	50340.4	-3944.3	1885	9.9	51312.0	-3922.0	1975	10.0	52227.7	-3919.7
1706	10.0	45145.7	-3937.9	1796	9.9	50340.6	-3954.3	1886	10.0	51313.4	-3901.1	1976	10.0	52231.6	-3943.6
1707	9.9	45153.7	-3955.9	1797	8.5	50344.1	-3943.3	1887	8.8	51313.6	-3939.4	1977	10.0	52234.4	-3921.7
1708	7.5	45154.6	-3908.7	1798	10.0	50352.2	-3914.4	1888	10.0	51319.7	-3917.6	1978	9.4	52248.3	-3906.7
1709	9.6	45158.3	-3923.7	1799	9.0	50401.8	-3909.9	1889	10.0	51326.6	-3904.1	1979	10.0	52258.7	-3954.0
1710	10.0	45213.1	-3928.8	1800	10.0	50407.7	-3907.9	1890	10.0	51328.7	-3909.0	1980	10.0	52313.4	-3954.6
1711	10.0	45222.2	-3904.7	1801	10.0	50444.6	-3912.9	1891	10.0	51331.0	-3923.0	1981	10.0	52323.5	-3940.6
1712	9.7	45226.7	-3923.7	1802	10.0	50444.6	-3908.5	1892	10.0	51335.6	-3946.5	1982	10.0	52326.0	-3900.4
1713	9.6	45232.5	-3918.1	1803	9.5	50446.2	-3904.4	1893	10.0	51351.3	-3928.0	1983	9.7	52329.7	-3928.7
1714	8.5	45240.6	-3938.9	1804	9.7	50446.4	-3937.3	1894	10.0	51351.6	-3919.6	1984	7.1	52335.9	-3919.2
1715	8.9	45258.4	-3922.1	1805	9.6	50447.8	-3941.8	1895	10.0	51355.1	-3920.0	1985	7.3	52349.1	-3900.9
1716	9.6	45301.0	-3906.6	1806	9.7	50451.7	-3950.8	1896	10.0	51408.3	-3906.6	1986	10.0	52352.0	-3928.8
1717	9.9	45303.9	-3913.7	1807	9.4	50453.7	-3936.3	1897	9.6	51422.1	-3934.0	1987	10.0	52356.5	-3957.6
1718	9.0	45325.1	-3925.1	1808	10.0	50508.8	-3924.4	1898	9.6	51437.1	-3911.0	1988	10.0	52401.0	-3930.6
1719	9.7	45336.4	-3925.1	1809	8.5	50518.2	-3922.4	1899	10.0	51441.0	-3953.4	1989	10.0	52415.2	-3955.6
1720	9.3	45338.5	-3906.1	1810	9.9	50519.8	-3945.8	1900	10.0	51441.3	-3934.0	1990	9.4	52419.0	-3928.0
1721	10.0	45340.9	-3940.3	1811	9.0	50520.6	-3953.3	1901	9.6	51444.4	-3929.0	1991	10.0	52421.6	-3900.2
1722	9.5	45343.2	-3925.1	1812	9.2	50523.7	-3942.3	1902	10.0	51450.5	-3934.2	1992	9.7	52423.9	-3906.7
1723	9.7	45410.8	-3937.9	1813	9.7	50525.7	-3936.3	1903	9.7	51455.0	-3938.4	1993	9.9	52424.8	-3928.7
1724	9.9	45424.6	-3931.3	1814	9.4	50527.3	-3900.4	1904	10.0	51457.3	-3951.0	1994	9.7	52434.0	-3948.1
1725	10.0	45425.0	-3928.3	1815	10.0	50531.3	-3938.7	1905	9.3	51504.8	-3910.6	1995	10.0	52500.7	-3900.9
1726	10.0	45444.9	-3953.7	1816	10.0	50541.2	-3914.3	1906	10.0	51532.9	-3933.0	1996	10.0	52503.0	-3935.1
1727	9.6	45453.7	-3909.6	1817	10.0	50543.2	-3943.2	1907	10.0	51538.7	-3926.4	1997	10.0	52505.0	-3910.7
1728	10.0	45510.0	-3906.1	1818	9.7	50610.0	-3953.2	1908	10.0	51551.0	-3935.4	1998	10.0	52507.2	-3917.7
1729	10.0	45510.8	-3940.3	1819	10.0	50613.1	-3948.7	1909	9.9	51551.7	-3954.5	1999	10.0	52511.8	-3907.9
1730	9.7	45516.4	-3944.9	1820	10.0	50614.4	-3950.2	1910	10.0	51551.9	-3904.8	2000	9.7	52516.1	-3904.2
1731	8.2	45528.1	-3937.3	1821	10.0	50619.8	-3918.9	1911	9.5	51556.7	-3932.4	2001	10.0	52520.5	-3927.6
1732	9.3	45542.7	-3909.6	1822	10.0	50633.2	-3905.9	1912	9.8	51601.5	-3930.0	2002	10.0	52521.6	-3908.2
1733	10.0	45547.3	-3954.3	1823	10.0	50655.3	-3938.2	1913	9.9	51604.9	-3911.0	2003	9.6	52534.0	-3935.6
1734	10.0	45559.3	-3920.6	1824	10.0	50705.1	-3947.7	1914	9.9	51617.1	-3909.6	2004	9.7	52541.7	-3945.6
1735	9.8	45619.4	-3927.5	1825	10.0	50707.5	-3952.9	1915	9.8	51617.6	-3923.6	2005	10.0	52548.7	-3914.7
1736	8.0	45622.8	-3952.3	1826	10.0	50709.0	-3951.7	1916	9.7	51618.7	-3919.0	2006	10.0	52552.3	-3904.7
1737	10.0	45635.4	-3920.4	1827	10.0	50711.8	-3942.7	1917	10.0	51622.5	-3923.0	2007	8.9	52556.5	-3952.6
1738	10.0	45657.9	-3926.1	1828	9.7	50712.4	-3923.4	1918	9.9	51625.5	-3930.6	2008	9.5	52603.6	-3958.6
1739	10.0	45704.4	-3917.4	1829	8.0	50713.7	-3904.7	1919	7.0	51630.7	-3953.2	2009	9.6	52604.2	-3917.7
1740	10.0	45705.8	-3928.7	1830	9.2	50720.2	-3902.3	1920	10.0	51637.4	-3907.6	2010	10.0	52605.7	-3916.2
1741	10.0	45708.8	-3957.9	1831	9.7	50745.9	-3946.2	1921	8.9	51719.2	-3923.6	2011	10.0	52609.4	-3931.6
1742	9.7	45711.6	-3904.6	1832	8.7	50755.5	-3907.9	1922	7.3	51721.2	-3937.4	2012	10.0	52616.1	-3959.3
1743	8.0	45712.4	-3906.6	1833	9.7	50759.5	-3932.2	1923	10.0	51729.0	-3927.6	2013	9.6	52623.2	-3920.2
1744	6.4	45724.3	-3954.7	1834	10.0	50759.6	-3926.6	1924	9.7	51730.7	-3952.4	2014	10.0	52623.5	-3944.1
1745	10.0	45728.7	-3903.6	1835	8.0	50804.9	-3912.9	1925	10.0	51735.2	-3943.4	2015	10.0	52629.4	-3909.2
1746	9.7	45730.5	-3938.9	1836	9.5	50805.8	-3929.7	1926	10.0	51735.9	-3919.0	2016	10.0	52629.7	-3917.7
1747	10.0	45732.7	-3946.3	1837	9.7	50807.0	-3901.7	1927	10.0	51744.2	-3935.0	2017	10.0	52636.2	-3933.6
1748	10.0	45745.1	-3931.9	1838	9.5	50807.3	-3950.7	1928	10.0	51751.0	-3900.6	2018	9.7	52637.5	-3928.0
1749	8.3	45748.1	-3915.6	1839	9.6	50818.5	-3959.4	1929	10.0	51804.7	-3925.0	2019	10.0	52645.7	-3943.1
1750	9.9	45752.0	-3921.6	1840	9.9	50843.7	-3924.3	1930	10.0	51808.2	-3959.2	2020	10.0	52647.2	-3950.6
1751	9.7	45752.0	-3946.3	1841	9.6	50854.8	-3918.3	1931	9.7	51812.9	-3940.0	2021	10.0	52653.9	-3923.7
1752	10.0	45803.2	-3914.6	1842	10.0	50900.6	-3929.2	1932	10.0	51818.2	-3926.9	2022	9.7	52657.4	-3941.4
1753	9.7	45815.7	-3905.6	1843	10.0	50910.0	-3905.3	1933	10.0	51823.5	-3947.7	2023	10.0	52704.4	-3925.7
1754	10.0	45817.4	-3950.3	1844	9.9	50912.1	-3904.3	1934	10.0	51832.8	-3925.6	2024	10.0	52717.3	-3955.1
1755	9.9	45843.1	-3942.9	1845	10.0	50935.4	-3904.8	1935	9.5	51836.9	-3924.4	2025	10.0	52722.6	-3953.6
1756	10.0	45844.6	-3910.6	1846	9.5	50939.4	-3958.6	1936	9.8	51842.0	-3917.2	2026	10.0	52724.7	-3913.7
1757	10.0	45858.7	-3917.5	1847	10.0	5094									

2044 9.0 52916.4 -3932.5	2134 9.7 53825.6 -3915.7	2224 10.0 54648.5 -3918.7	2314 8.4 55556.4 -3913.1
2045 8.7 52917.0 -3913.7	2135 9.7 53830.1 -3920.2	2225 10.0 54657.9 -3916.2	2315 10.0 55603.2 -3909.1
2046 10.0 52941.0 -3945.0	2136 10.0 53849.7 -3904.5	2226 9.9 54702.3 -3915.2	2316 9.0 55615.6 -3931.4
2047 10.0 52941.1 -3915.7	2137 10.0 53856.4 -3958.3	2227 10.0 54706.7 -3944.6	2317 10.0 55616.6 -3901.3
2048 10.0 52944.4 -3913.2	2138 10.0 53858.1 -3951.6	2228 8.5 54709.1 -3935.1	2318 10.0 55622.6 -3920.1
2049 10.0 52946.0 -3929.2	2139 10.0 53921.9 -3921.7	2229 8.4 54714.9 -3920.7	2319 8.5 55631.6 -3957.2
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2054 10.0 53049.2 -3908.7	2144 9.4 53938.1 -3903.2	2234 10.0 54816.0 -3918.2	2324 9.6 55719.6 -3900.2
2055 10.0 53102.3 -3922.7	2145 9.6 53938.3 -3904.8	2235 10.0 54817.6 -3934.4	2325 9.6 55722.8 -3900.8
2056 10.0 53108.2 -3939.5	2146 9.9 53942.4 -3905.4	2236 10.0 54821.1 -3928.9	2326 9.7 55728.4 -3940.4
2057 9.2 53109.9 -3953.2	2147 9.7 53954.1 -3918.7	2237 9.8 54823.0 -3900.0	2327 9.7 55734.7 -3946.9
2058 9.9 53111.1 -3924.7	2148 9.8 53956.6 -3923.3	2238 10.0 54826.9 -3925.2	2328 10.0 55735.2 -3923.1
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2060 10.0 53123.1 -3900.4	2150 10.0 54015.2 -3928.7	2240 9.8 54900.5 -3904.4	2330 10.0 55818.5 -3901.1
2061 10.0 53128.6 -3945.5	2151 10.0 54023.3 -3931.5	2241 8.3 54900.7 -3932.4	2331 9.2 55818.8 -3919.1
2062 9.0 53132.7 -3955.5	2152 10.0 54025.2 -3906.7	2242 9.7 54905.5 -3932.9	2332 10.0 55820.5 -3950.9
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2065 9.0 53144.4 -3922.6	2155 9.6 54039.6 -3954.0	2245 10.0 54918.6 -3904.3	2335 10.0 55839.9 -3946.4
2066 9.8 53148.7 -3902.9	2156 10.0 54051.3 -3939.0	2246 10.0 54918.7 -3954.6	2336 10.0 55840.6 -3906.6
2067 9.9 53152.6 -3901.2	2157 10.0 54056.9 -3910.7	2247 10.0 54921.4 -3933.4	2337 9.9 55843.1 -3917.6
2068 10.0 53153.3 -3950.1	2158 10.0 54058.0 -3917.2	2248 10.0 54932.5 -3901.2	2338 10.0 55844.4 -3927.1
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2664 10.0 62756.1 -3922.3
2665 10.0 62806.6 -3943.0
2666 9.9 62813.0 -3920.8
2667 9.6 62821.6 -3928.4
2668 10.0 62827.5 -3958.9
2669 9.4 62834.3 -3955.0
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2671 10.0 62839.8 -3904.6
2672 10.0 62841.5 -3944.4
2673 9.3 62856.2 -3958.0

-39 2763 6h36m

2674 9.6 62902.2 -3909.8
2675 9.5 62907.3 -3953.9
2676 9.0 62912.3 -3902.0
2677 10.0 62920.8 -3957.6
2678 10.0 62921.6 -3925.7
2679 10.0 62926.6 -3914.1
2680 8.0 62929.8 -3933.0
2681 9.9 62933.2 -3941.4
2682 9.7 62940.1 -3915.3
2683 10.0 62959.4 -3957.6

2684 10.0 63006.8 -3943.0
2685 9.3 63007.9 -3942.0
2686 9.9 63031.2 -3906.3
2687 10.0 63039.9 -3959.0
2688 10.0 63044.7 -3931.4
2689 10.0 63050.2 -3934.0
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2691 9.4 63122.9 -3956.9
2692 8.7 63128.3 -3921.3
2693 10.0 63137.6 -3924.8

2694 9.9 63139.5 -3929.8
2695 9.9 63148.3 -3907.6
2696 10.0 63150.3 -3900.5
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2698 10.0 63208.8 -3922.5
2699 9.4 63210.1 -3908.8
2700 9.7 63210.6 -3954.4
2701 10.0 63215.6 -3920.1
2702 10.0 63219.7 -3925.4
2703 10.0 63227.5 -3958.9

2704 10.0 63233.5 -3911.3
2705 10.0 63242.7 -3946.9
2706 10.0 63245.6 -3954.9
2707 9.7 63246.3 -3900.0
2708 9.6 63250.6 -3917.3
2709 9.6 63254.6 -3944.4
2710 9.3 63305.0 -3904.3
2711 10.0 63314.9 -3952.9
2712 10.0 63331.2 -3910.8
2713 10.0 63331.6 -3905.3

2714 9.6 63344.7 -3944.9
2715 10.0 63347.3 -3956.9
2716 10.0 63355.5 -3958.4
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2720 10.0 63409.8 -3939.4
2721 9.9 63416.2 -3933.4
2722 9.7 63417.0 -3952.4
2723 9.9 63420.8 -3951.9

2724 10.0 63421.1 -3947.9
2725 9.0 63424.8 -3922.7
2726 10.0 63426.4 -3928.3
2727 9.3 63428.9 -3917.4
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2739 9.4 63515.3 -3920.1
2740 8.0 63515.4 -3925.2
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2742 10.0 63517.0 -3922.1
2743 9.9 63525.7 -3943.9

2744 8.0 63528.4 -3955.9
2745 10.0 63529.0 -3946.4
2746 10.0 63532.8 -3927.2
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2748 8.5 63542.7 -3917.7
2749 10.0 63551.5 -3952.1
2750 8.7 63555.0 -3921.7
2751 9.0 63557.5 -3912.2
2752 9.6 63558.8 -3910.2
2753 10.0 63602.1 -3951.7

2754 10.0 63608.3 -3943.4
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2756 9.7 63612.1 -3930.9
2757 10.0 63615.4 -3956.8
2758 10.0 63623.0 -3942.9
2759 10.0 63623.6 -3903.6
2760 10.0 63626.0 -3905.0
2761 10.0 63628.0 -3931.3
2762 9.7 63628.2 -3958.8
2763 9.5 63633.0 -3917.2

C-5

-39 2764 6h36m

2764 10.0	63633.1	-3945.3	2854 9.8	64353.3	-3959.1	2944 9.5	65113.0	-3913.7	3034 10.0	65828.4	-3906.1
2765 9.5	63640.5	-3940.8	2855 10.0	64354.7	-3929.9	2945 9.9	65125.0	-3907.7	3035 10.0	65830.1	-3909.1
2766 10.0	63647.4	-3903.0	2856 9.9	64401.4	-3919.2	2946 8.5	65131.9	-3919.2	3036 10.0	65837.3	-3953.7
2767 10.0	63700.6	-3930.8	2857 9.4	64401.4	-3938.4	2947 10.0	65132.4	-3910.2	3037 9.7	65844.7	-3957.6
2768 10.0	63714.2	-3957.8	2858 10.0	64403.5	-3942.9	2948 10.0	65132.7	-3931.9	3038 10.0	65850.3	-3940.2
2769 10.0	63714.5	-3904.3	2859 10.0	64407.4	-3920.2	2949 9.4	65144.8	-3928.6	3039 10.0	65853.0	-3949.2
2770 9.9	63716.4	-3903.3	2860 9.5	64409.3	-3900.2	2950 9.9	65157.7	-3953.3	3040 9.9	65855.1	-3925.2
2771 10.0	63719.7	-3900.2	2861 9.5	64412.0	-3903.9	2951 9.9	65202.2	-3904.2	3041 10.0	65859.5	-3953.7
2772 9.7	63721.1	-3909.2	2862 9.5	64416.7	-3929.3	2952 10.0	65202.5	-3953.9	3042 10.0	65916.4	-3917.6
2773 9.5	63733.5	-3908.2	2863 10.0	64420.6	-3945.4	2953 10.0	65207.0	-3944.4	3043 9.6	65921.5	-3926.5
2774 9.6	63734.9	-3936.3	2864 9.9	64427.4	-3909.2	2954 9.9	65209.0	-3946.3	3044 7.5	65926.9	-3947.3
2775 10.0	63736.8	-3948.3	2865 10.0	64430.7	-3912.7	2955 9.5	65213.0	-3913.2	3045 9.5	65934.0	-3913.3
2776 10.0	63741.9	-3909.7	2866 10.0	64430.8	-3928.5	2956 10.0	65213.4	-3958.4	3046 10.0	65940.3	-3934.2
2777 7.7	63747.5	-3939.8	2867 10.0	64432.1	-3957.4	2957 9.7	65218.6	-3920.7	3047 10.0	65946.0	-3936.7
2778 10.0	63753.0	-3935.3	2868 10.0	64438.3	-3957.4	2958 9.0	65232.0	-3957.3	3048 9.5	65947.8	-3913.6
2779 10.0	63753.6	-3938.8	2869 9.7	64451.6	-3952.9	2959 8.9	65234.9	-3917.7	3049 10.0	65953.6	-3903.3
2780 10.0	63801.2	-3952.3	2870 10.0	64457.7	-3921.7	2960 9.9	65240.2	-3903.8	3050 10.0	65957.4	-3909.6
2781 10.0	63810.5	-3928.6	2871 9.9	64507.7	-3942.9	2961 9.9	65252.9	-3938.9	3051 8.4	70101.9	-3944.2
2782 8.5	63815.1	-3922.7	2872 9.7	64508.6	-3944.9	2962 9.1	65258.1	-3939.8	3052 9.7	70102.9	-3920.1
2783 10.0	63817.7	-3920.7	2873 10.0	64513.1	-3952.4	2963 10.0	65305.7	-3942.3	3053 9.9	70202.0	-3954.8
2784 10.0	63819.1	-3911.7	2874 9.7	64516.4	-3912.2	2964 10.0	65306.3	-3941.8	3054 10.0	70026.7	-3920.1
2785 9.9	63821.1	-3954.8	2875 10.0	64524.5	-3938.4	2965 8.8	65314.2	-3957.0	3055 10.0	70033.0	-3921.0
2786 10.0	63833.2	-3942.0	2876 9.2	64534.6	-3901.2	2966 10.0	65316.4	-3904.1	3056 9.6	70040.6	-3947.2
2787 9.6	63835.5	-3931.0	2877 9.7	64538.4	-3909.3	2967 10.0	65317.6	-3901.1	3057 9.0	70048.2	-3912.2
2788 10.0	63837.4	-3905.4	2878 10.0	64554.0	-3934.4	2968 10.0	65319.8	-3913.0	3058 10.0	70048.4	-3904.6
2789 10.0	63842.7	-3956.1	2879 9.7	64556.2	-3919.7	2969 10.0	65324.1	-3923.8	3059 9.3	70052.6	-3935.2
2790 10.0	63843.8	-3936.0	2880 10.0	64559.8	-3904.9	2970 8.9	65331.0	-3929.8	3060 10.0	70053.3	-3948.8
2791 9.4	63846.3	-3907.9	2881 9.7	64603.4	-3908.7	2971 9.5	65335.4	-3912.1	3061 9.7	70102.4	-3955.2
2792 10.0	63851.6	-3935.4	2882 9.3	64617.0	-3930.3	2972 9.2	65336.0	-3900.9	3062 9.1	70109.0	-3904.6
2793 9.3	63901.4	-3900.9	2883 8.7	64635.0	-3920.2	2973 10.0	65350.6	-3912.7	3063 8.0	70120.7	-3941.2
2794 10.0	63904.0	-3956.4	2884 10.0	64638.0	-3913.3	2974 10.0	65354.2	-3905.1	3064 9.1	70124.4	-3902.3
2795 9.8	63908.2	-3924.1	2885 10.0	64640.6	-3908.7	2975 10.0	65400.7	-3928.8	3065 10.0	70131.6	-3938.2
2796 10.0	63908.9	-3926.2	2886 10.0	64642.2	-3945.4	2976 10.0	65408.4	-3909.1	3066 10.0	70136.3	-3915.0
2797 10.0	63910.4	-3953.4	2887 10.0	64652.2	-3950.4	2977 8.7	65409.6	-3948.3	3067 9.9	70145.8	-3922.8
2798 6.6	63913.6	-3904.7	2888 10.0	64655.5	-3915.3	2978 10.0	65416.1	-3904.1	3068 9.7	70147.6	-3924.1
2799 10.0	63922.6	-3907.8	2889 9.9	64657.3	-3949.9	2979 10.0	65419.1	-3930.3	3069 9.7	70148.2	-3933.2
2800 8.3	63924.2	-3915.3	2890 10.0	64705.3	-3959.4	2980 9.5	65419.2	-3902.8	3070 8.5	70152.1	-3940.2
2801 9.6	63927.1	-3921.3	2891 9.6	64713.4	-3933.9	2981 10.0	65422.5	-3945.3	3071 10.0	70156.3	-3914.0
2802 7.7	63933.6	-3944.0	2892 9.7	64722.4	-3911.7	2982 10.0	65428.3	-3929.8	3072 10.0	70209.3	-3955.5
2803 10.0	63933.6	-3932.4	2893 10.0	64728.6	-3940.9	2983 9.7	65434.8	-3934.3	3073 9.9	70214.8	-3902.3
2804 10.0	63938.7	-3919.3	2894 9.0	64737.2	-3904.7	2984 10.0	65437.2	-3956.8	3074 8.5	70218.5	-3907.0
2805 10.0	64003.4	-3933.0	2895 9.4	64738.9	-3952.9	2985 10.0	65440.1	-3955.8	3075 9.9	70221.1	-3903.3
2806 8.7	64008.7	-3950.0	2896 10.0	64741.1	-3909.7	2986 9.0	65442.2	-3901.4	3076 9.7	70224.3	-3948.8
2807 10.0	64013.5	-3936.4	2897 10.0	64744.7	-3922.2	2987 9.6	65442.6	-3901.4	3077 10.0	70226.2	-3928.2
2808 9.1	64017.3	-3933.4	2898 10.0	64745.0	-3915.7	2988 9.9	65443.7	-3954.3	3078 10.0	70228.2	-3929.0
2809 8.9	64021.9	-3942.4	2899 10.0	64746.0	-3916.7	2989 10.0	65444.3	-3922.7	3079 10.0	70235.9	-3912.6
2810 9.7	64026.1	-3915.3	2900 10.0	64749.4	-3903.5	2990 9.9	65445.6	-3945.8	3080 9.7	70244.4	-3954.8
2811 9.6	64030.4	-3945.4	2901 9.8	64758.0	-3959.7	2991 10.0	65446.2	-3924.8	3081 9.9	70249.4	-3943.2
2812 10.0	64030.9	-3939.0	2902 10.0	64804.7	-3933.4	2992 8.3	65509.8	-3925.9	3082 9.5	70249.8	-3909.3
2813 10.0	64031.9	-3903.0	2903 10.0	64814.8	-3931.3	2993 10.0	65514.7	-3947.8	3083 9.6	70250.6	-3925.4
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2815 10.0	64048.1	-3929.4	2905 10.0	64840.2	-3954.3	2995 9.6	65526.3	-3923.7	3085 10.0	70301.0	-3943.8
2816 9.5	64049.9	-3914.3	2906 9.3	64840.7	-3956.9	2996 9.9	65531.3	-3900.0	3086 9.9	70301.2	-3920.6
2817 9.7	64100.9	-3924.7	2907 10.0	64843.6	-3929.3	2997 10.0	65536.8	-3954.3	3087 9.5	70303.6	-3903.0
2818 10.0	64103.1	-3917.8	2908 10.0	64844.2	-3907.2	2998 10.0	65541.1	-3947.8	3088 9.6	70333.3	-3941.5
2819 10.0	64104.8	-3942.4	2909 10.0	64844.2	-3941.9	2999 9.2	65542.9	-3921.7	3089 10.0	70345.9	-3934.7
2820 9.5	64110.7	-3949.3	2910 9.6	64853.1	-3919.7	3000 10.0	65546.2	-3942.3	3090 9.8	70348.2	-3907.6
2821 10.0	64111.1	-3958.0	2911 10.0	64853.4	-3958.4	3001 10.0	65548.0	-3940.3	3091 9.6	70351.9	-3906.3
2822 9.0	64111.3	-3902.3	2912 8.0	64857.4	-3932.3	3002 7.7	65557.0	-3938.3	3092 10.0	70352.0	-3902.8
2823 10.0	64117.0	-3922.3	2913 10.0	64907.9	-3944.3	3003 9.7	65602.5	-3924.1	3093 9.0	70353.5	-3905.0
2824 9.7	64130.0	-3959.4	2914 9.9	64914.2	-3913.3	3004 9.9	65606.0	-3959.8	3094 9.9	70358.4	-3914.3
2825 9.5	64134.8	-3902.0	2915 10.0	64917.2	-3909.2	3005 9.0	65606.4	-3918.1	3095 9.7	70400.7	-3937.1
2826 10.0	64139.3	-3906.9	2916 10.0	64920.2	-3916.7	3006 10.0	65607.3	-3903.1	3096 9.9	70407.1	-3956.6
2827 10.0	64140.2	-3942.0	2917 10.0	64928.1	-3915.2	3007 9.9	65608.9	-3906.7	3097 10.0	70409.6	-3923.0
2828 10.0	64144.8	-3928.8	2918 9.7	64937.4	-3928.3	3008 9.9	65610.0	-3907.7	3098 10.0	70415.4	-3917.8
2829 9.9	64147.0	-3914.3	2919 10.0	64941.0	-3930.3	3009 10.0	65627.1	-3910.2	3099 10.0	70417.5	-3952.1
2830 9.6	64147.7	-3947.4	2920 10.0	64953.8	-3914.2	3010 9.5	65632.0	-3902.1	3100 9.7	70419.5	-3951.4
2831 6.7	64154.1	-3924.8	2921 10.0	64954.0	-3935.9	3011 10.0	65635.0	-3902.1	3101 10.0	70423.0	-3911.0
2832 10.0	64200.1	-3958.1	2922 9.6	64957.6	-3922.7	3012 10.0	65638.7	-3947.8	3102 10.0	70426.5	-3902.6
2833 10.0	64207.8	-3947.9	2923 8.7	65001.9	-3926.3	3013 10.0	65644.9	-3949.3	3103 9.3	70427.0	-3900.6
2834 10.0	64212.3	-3910.8	2924 10.0	65003.5	-3941.9	3014 8.5	65644.9	-3917.7	3104 9.7	70430.3	-3936.1
2835 9.7	64212.8	-3909.3	2925 8.5	65003.8	-3909.2	3015 10.0	65646.1	-3945.3	3105 5.3	70439.3	-3927.3
2836 9.3	64216.7	-3918.8	2926 9.5	65024.7	-3905.7	3016 10.0	65649.1	-3923.1	3106 9.6	70443.8	-3943.7
2837 9.6	64223.2	-3935.4	2927 9.0	65024.8	-3936.3	3017 10.0	65651.2	-3959.8	3107 10.0	70444.4	-3940.0
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2839 10.0	64225.1	-3934.4	2929 10.0	65026.2	-3932.3	3019 10.0	65658.6	-3938.3	3109 10.0	70520.2	-3924.1
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2841 10.0	64241.7	-3913.8	2931 10.0	65034.3	-3931.9	3021 10.0	65722.1	-3919.6	3111 10.0	70526.7	-3925.1
2842 9.6	64246.4	-3926.7	2932 10.0	65035.6	-3958.4	3022 9.9	65724.9	-3931.8	3112 9.6	70529.9	-3938.7
2843 10.0	64254.3	-3938.9	2933 10.0	65036.6	-3914.7	3023 10.0	65730.7	-3944.3	3113 9.6	70533.5	-3904.3
2844 10.0	64255.1	-3948.3	2934 8.7	65038.5	-3959.8	3024 10.0	65738.1				

-39 3124 7h06m

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3170 10.0 70931.7 -3925.4
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3172 10.0 70935.5 -3921.3
3173 10.0 70937.6 -3910.3

3174 10.0 70939.0 -3945.6
3175 9.7 70941.3 -3900.9
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-39 4203 8h13m

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8948	9.3	142125.0	-3917.1	9038	10.0	142802.4	-3902.5	9128	10.0	143417.4	-3940.7	9218	9.8	143945.2	-3958.0
8949	10.0	142126.0	-3933.7	9039	9.9	142806.4	-3901.6	9129	9.9	143418.9	-3913.7	9219	9.8	143947.7	-3958.0
8950	9.3	142131.6	-3908.8	9040	9.7	142809.3	-3949.9	9130	9.3	143419.8	-3918.8	9220	10.0	143948.0	-3907.1
8951	9.5	142141.4	-3950.1	9041	10.0	142815.1	-3917.7	9131	9.2	143421.2	-3945.8	9221	9.7	143950.3	-3903.2
8952	10.0	142145.5	-3919.6	9042	9.9	142816.0	-3938.2	9132	9.8	143431.5	-3907.5	9222	7.0	143952.3	-3923.5
8953	9.9	142154.4	-3931.2	9043	9.9	142819.2	-3942.2	9133	10.0	143435.8	-3900.9	9223	10.0	144001.7	-3912.1
8954	10.0	142206.4	-3956.1	9044	10.0	142824.4	-3949.2	9134	10.0	143437.8	-3904.2	9224	10.0	144002.2	-3902.7
8955	9.7	142214.1	-3939.6	9045	10.0	142826.4	-3927.7	9135	9.7	143439.3	-3955.6	9225	10.0	144004.3</	

-39 9244 14h41m

9244	9.6	144114.8	-3902.3
9245	8.0	144116.6	-3956.6
9246	9.9	144123.7	-3938.0
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9248	9.7	144127.5	-3918.9
9249	9.3	144128.2	-3943.0
9250	9.9	144131.5	-3909.8
9251	9.4	144136.1	-3934.9
9252	9.6	144139.7	-3905.4
9253	10.0	144148.0	-3945.6
9254	9.3	144152.8	-3919.4
9255	9.9	144154.8	-3947.6
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9257	9.6	144204.0	-3954.6
9258	9.5	144205.5	-3957.3
9259	9.6	144212.4	-3935.4
9260	9.9	144216.3	-3949.4
9261	9.6	144222.7	-3940.0
9262	10.0	144222.9	-3950.5
9263	10.0	144226.5	-3920.4
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9266	8.3	144236.4	-3952.0
9267	10.0	144245.2	-3901.8
9268	10.0	144247.4	-3943.4
9269	9.6	144248.8	-3937.4
9270	9.9	144253.2	-3936.0
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9276	9.2	144307.9	-3901.9
9277	9.7	144310.2	-3944.4
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9279	9.7	144318.3	-3956.6
9280	10.0	144320.5	-3950.0
9281	10.0	144322.4	-3918.0
9282	9.0	144327.3	-3930.9
9283	10.0	144335.1	-3945.9
9284	9.9	144336.4	-3917.4
9285	10.0	144336.7	-3927.9
9286	10.0	144338.9	-3925.9
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9291	10.0	144353.4	-3956.6
9292	10.0	144357.3	-3928.5
9293	10.0	144400.9	-3903.1
9294	9.7	144404.5	-3917.1
9295	10.0	144407.7	-3930.0
9296	10.0	144408.4	-3938.0
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9298	9.7	144420.5	-3921.0
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9316	10.0	144552.5	-3929.0
9317	9.0	144552.9	-3903.8
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9319	8.7	144556.1	-3951.0
9320	9.6	144559.1	-3947.3
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9349	10.0	144740.2	-3921.0
9350	9.6	144745.9	-3917.0
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-3911044 16h54m

-3911403 17h15m

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-3911763 17h33m

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-3912123 17h52m

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15085	10.0	232908.8	-3952.5	15175	9.7	234405.4	-3903.0				
15086	10.0	232921.1	-3925.8	15176	9.9	234424.6	-3956.8				
15087	9.1	232935.2	-3957.2	15177	9.2	234457.5	-3955.4				
15088	9.8	232941.6	-3933.9	15178	10.0	234501.3	-3927.2				
15089	9.3	232949.1	-3930.9	15179	9.6	234507.4	-3918.5				
15090	9.8	232951.7	-3903.9	15180	8.7	234529.6	-3933.2				
15091	10.0	233008.4	-3915.0	15181	9.4	234535.3	-3959.1				
15092	10.0	233023.0	-3955.6	15182	9.8	234536.3	-3959.8				
15093	10.0	233046.7	-3900.6	15183	10.0	234540.7	-3950.8				

REPORT DOCUMENTATION PAGE			Form Approved OMB No. 0704-0188	
Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.				
1. AGENCY USE ONLY (Leave blank)	2. REPORT DATE May 1993	3. REPORT TYPE AND DATES COVERED Reference Publication		
4. TITLE AND SUBTITLE Cordoba Durchmusterung, Volume II		5. FUNDING NUMBERS 633 Contract No. NASS-30960		
6. AUTHOR(S) Compiled by Astronomical Data Center, National Space Science Data Center (NSSDC)				
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Goddard Space Flight Center Greenbelt, Maryland 20771		8. PERFORMING ORGANIZATION 93B00049		
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) National Aeronautics and Space Administration Washington, D.C. 20546-0001		10. SPONSORING/MONITORING AGENCY REPORT NUMBER NASA RP-1299, Vol. II		
11. SUPPLEMENTARY NOTES				
12a. DISTRIBUTION/AVAILABILITY STATEMENT Unclassified-Unlimited Subject Category 89		12b. DISTRIBUTION CODE		
13. ABSTRACT (Maximum 200 words) The "Cordoba Durchmusterung" (CD, Thome 1892-1932) is a visual survey of southern stars in the declination zones -22 to -89 deg, carried out as an extension to the "Bonner Durchmusterung" (BD) catalogs of Argelander (1859-1862) (see also Kuestner, 1903) and Schoenfeld (1886). This volume covers the declination range -31° through -39°. The survey was performed using techniques similar to those used for the BD; i.e., the stars were cataloged by allowing the telescope to drift along the mean declination of each zone and recording the positions and magnitudes of stars crossing the transit line of the field. The goal of the survey was to obtain a position and estimated visual magnitude for every star down to 10.0 magnitude inclusive, but the faint limit was confirmed from comparisons with other catalogs, to be somewhat below 10. The positions are given to 0.1" in right ascension and 0.1" in declination for the equinox 1875. The positional uncertainties quoted in the original publications are $\pm 0.42''$ and $\pm 0.23''$ for zones -22° to -32°. A list of all corrections made to the original data as a result of published corrigenda is presented. No other corrections or changes have been incorporated into the original data, e.g., from more modern positions and magnitudes or comparison with the "Cape Photographic Durchmusterung" (Gill and Kapteyn, 1895-1900).				
14. SUBJECT TERMS Catalog-Astronomical, Survey-Stars, Stars-Positions, Stars-Magnitudes, Durchmusterung		15. NUMBER OF PAGES 424		
		16. PRICE CODE A18		
17. SECURITY CLASSIFICATION OF REPORT Unclassified	18. SECURITY CLASSIFICATION OF THIS PAGE Unclassified	19. SECURITY CLASSIFICATION OF ABSTRACT Unclassified	20. LIMITATION OF ABSTRACT Unlimited	

National Aeronautics and
Space Administration
Code JTT
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20546-0001

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